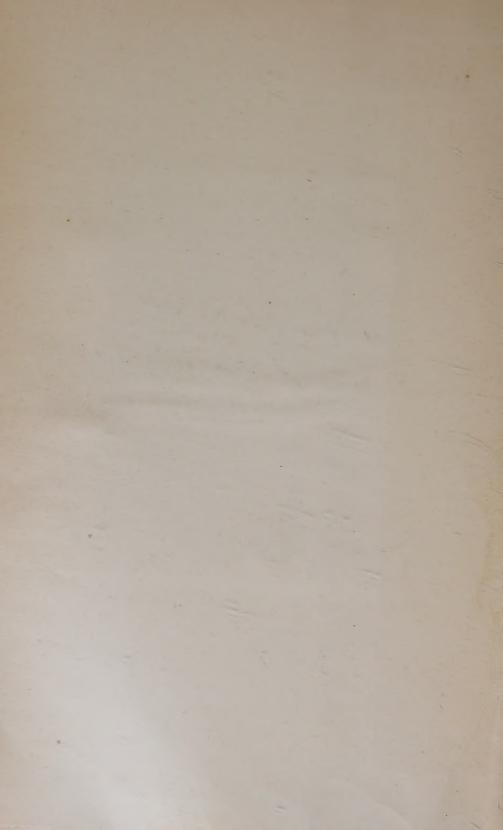


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IOWA AUTHORS AND THEIR WORKS

A Contribution Toward a Bibliography

By
ALICE MARPLE
Assistant Curator

Introduction by
EDGAR R. HARLAN, Curator



HISTORICAL DEPARTMENT OF IOWA

DES MOINES, IOWA

1918

IOWA: Her affections like the rivers of her borders, flow to an inseperable union.

—Enoch W. Eastman

In all that is Good, Iowa affords the best.
—Sidney A. Foster

Our liberties we prize and
our liberties we prize and our liberties we priz

INTRODUCTION

In 1913 the Honorable Horace E. Deemer, who served as chairman of the book committee for seventeen years of the twenty-three of which he was a member of our Board of Trustees, requested of the Curator some scheme for disclosing whether there was any substance in the meaning of the phrase, then gaining currency, "Iowa authors and their works." There was submitted, in response, and approved by our Board of Trustees at the instance of Judge Deemer the following

SCHEME

Miss Marple, assistant and librarian:

Please assemble all information upon Iowa authors and their works, accessible in our collections or available elsewhere, upon a catalogue of cards after library methods, but so elaborated as to aid the amateur as well as expert searcher. Please disclose the existence of, and work done by any one fairly entitled to be regarded an author or writer of a book, and so connected with the state as to have been sometime within the meaning of the term "an Iowa author."

When your cards exhibit a reasonably complete list, they may be so copied as to serve the printer and be run as current matter in sections in the Annals of Iowa to the end that public criticism and suggestion may, by the time the list has all appeared, be relied upon to complete the list. When the entire alphabet has thus appeared the whole will be reprinted in book form and issued as the contribution of the Historical Department of Iowa toward a bibliography of Iowa authors and their work.

A tentative list of Iowa Authors and their works as a contribution toward a bibliography was issued in September, 1914, bearing the following

INTRODUCTION

Charles Aldrich, founder of the Historical Department of Iowa, regarded attainment in the arts as the equal in importance of military prowess or political achievement. His successors have observed that while scholarly attention has been turned to Iowa valor and statesmanship, the arts, including letters, have remained almost unnoticed.

To facilitate the study of Iowa literary effort, we have designed, first, a general list of Iowa writings, and second, a chronological list. The first—and by far the more laborious—has been prepared by Miss Alice Marple, Assistant Curator, and is here presented. Comprehensive as the list appears—presenting many times more information than appears in any other place—it is incomplete. To perfect it additions and corrections will be called from every source. It will be circulated in its present form and published in short sections, with corrections, serially in the Annals of Iowa. After the completion of the series it will be republished with full annotations showing the connection of each writer with our state.

The idea of such a list is not new. It remained, however, for Miss Marple to engage in its present exhaustive character. She has availed herself of the following aids: A list prepared by the late Hon. Theodore S. Parvin; a partial chronological list kindly loaned by Professor Selden L. Whitcomb, now of the University of Kansas; a list prepared by the Iowa Press and Authors Club; "Some Recent Publications by Iowa Authors," current in the Iowa Journal of History and Politics; "A list of books by Iowa Authors," by the Iowa Library Commission, 1904; the excellent collection of clippings upon, and of volumes by Iowa authors in the Iowa State Library. But her greatest aid was the books and pamphlets in the Historical Department itself, of which the collections of the Louisiana Purchase Commission, and the collection of Hon. Henry Stivers, of Osceola, Iowa, lately acquired, form a large portion.

It is not for the Historical Department to decide upon the worth or merit of the works of Iowa people in literature or elsewhere. Its function is to have at hand all the evidence, including the finished works, from which the critic himself may well decide. It is the effort, rather than the result we note, and it is for us to assemble everything embraced in the field of inquiry. We hold that whoever was of Iowa birth or worked in Iowa was an Iowa worker and without a record of him and his work our account with Iowa effort is not closed.

So "feeling our way by a series of tentatives" to a sound and comprehensive foundation, we present Miss Marple's "Iowa Authors and Their Works, a contribution toward a Bibliography." Through this warp the hands of others may weave the mass and color of a tapestry of Iowa Letters.

The present volume merely elaborates the Tentative List and adds to that and all other lists. But since the subject constantly expands by the retrieval of information of earlier writers, by current talent and by new, additions to the present volume will of course appear.

In pursuance of this scheme Miss Marple has done more work and employed more time than has been applied by any worker in the history of the institution upon any single task. It has been done incidentally to her administration of the library division of the Historical Department through an era of its growth and public use not equaled since its establishment. The book is her book. Except as above explained the thought is her thought. It is her bid for a place among those of our state who have adduced proof that Iowa achievement is entitled to the respect of the world and to greater admiration from the state itself.

Courtesies unstinted from those individuals and institutions who have made the effort a pleasure are acknowledged, and especially to Miss Ida M. Huntington, until recently of our staff, who read the proof, and to Mrs. Lizzie E. Jones and Miss Mattie A. Watson who classified the matter.

EDGAR R. HARLAN, Curator.

Des Moines, Iowa, December 1, 1918.

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EXPLANATIONS.

Only the first word, proper names and proper adjectives are capitalized in the titles of the books, according to library usage.

Abbreviations of publishers' names follow the usage of the Cumulative Book Index published by the H. W. Wilson Company, New York.

The connection of an author with the state of Iowa is shown at page 341 and following, and in that group in which his works are classified by libraries under the Dewey decimal system.

The list of publishers shown at page 357 and following is made up from imprints upon the books by Iowa authors in the collections of the Historical Department of Iowa. It does not purport to be a complete list of present Iowa publishers.

Titles of the books are listed alphabetically after each author, followed by titles of books by the author as compiler, editor, joint author or translator. When we know the author better by his editorial work than by the books he has written, that is noted first.

Where a name or any fact bearing upon the right of any one to be denominated an Iowa author is not to be found in the present list nor its additions and corrections, such name or fact should be reported to the Historical Department of Iowa at Des Moines, for inclusion at present in the collections and in the future in published lists.

From this list no one is to infer that the inclusion or exclusion of a book implies our opinion of its merit. We possess, or greatly desire to acquire, every book intelligently mentioned as of Iowa authorship, and also all the evidence relating the author to the state. We hold that when an author has been intelligently mentioned as an Iowa author, or was of Iowa birth, or worked in Iowa, he is, for the purpose of our collections and of this list, an Iowa author.

IOWA AUTHORS AND THEIR WORKS

Abbott, Avery

Captain Martha Mary. '12. Century.

Abbott, Keene, 1876-

Melody in silver. '11. Houghton.

Abernethy, Alonzo, 1835-1915

Dedication of Iowa monuments commemorating the battlefields of Vicksburg, Andersonville, Chattanooga and Shiloh. '08. Des Moines. State printer.

Glimpses of Abraham Lincoln. '09. Osage, Ia. The author.

Historical sketch of our educational institutions. '91. Davenport, Ia. Mossman & Vollmer.

History of Iowa Baptist schools. '07. Osage, Ia. The author.

Iowa education at the international exposition, 1876. '76. Des Moines. State printer.

Iowa under territorial governments. '06. Des Moines, Ia. Reprinted from Annals of Iowa.

(ed.) Whitman, P. Spencer. Early life of Jesus and new light on passion week. '14. Phil. Griffith & Rowland.

Abraham, Lot, 1838—

(comp.) Camp-fire songs. '91. John B. Alden.

Adams, Albert Augustus, 1871-

(ed.) True Love. '09. Council Bluffs. The editor.

Adams, Charles Kendall, 1835-1902

Christopher Columbus (Makers of America) Dodd.

Manual of historical literature. 3d ed. '01. Harper.

(comp.) Representative British orations; with supp. volume by J: Alden. '00. Putnam.

-and Trent, William Peterfield, 1862-

History of the United States. rev. ed. '13. Allyn.

Adams, Elmer Cleveland, and Foster, Warren Dunham

Heroines of modern progress. '13. Sturgis & Walton.

Adams, Ephraim, 1818-1907

Iowa band; the history of early Congregationalism in the Middle West. New rev. ed. Pilgrim press.

Adams, Ephraim Douglass, 1865-

British interests and activities in Texas, 1838-1846. '10. Johns Hopkins.

Control of the purse in the U. S. government. Reprinted from the Kansas univ. quarterly, April, 1894.

Influence of Grenville on Pitt's foreign policy. '04. Carnegie institute.

Power of ideals in American history. '13. New Haven. Yale univ.

Adams, Henry Carter, 1851-

Economics and jurisprudence. '97. Am. economic assn.

Outline of lectures on political economy. '81, '86. Priv. ptd.

Philanthropy and social progress. '03. Crowell.

Public debts. '87. Apppleton.

Science of finance. '86. Holt.

State in relation to industrial action. '87. Am. economic assn.

Statistics of railways. '01. Supt. of doc.

Taxation in the United States. '84. Ticknor.

-and Newcomb, Harry Turner

(comps.) Regulation of railway rates; digest of hearings before Com. on interstate commerce, Sen. (59th Cong. first sess. Sen. doc. 244). '06. Gov. ptg.

Adsit, Ruth

Exercises in phonics. '08. Cedar Rapids. The author. Sense training and games. '06. Torch press.

Agg, T. R.

Investigation of gravel for road surfacing. '16. Ames
Ia. Iowa state college.

Ainsworth, Danforth Hurlburt, 1828-1904

Recollections of a civil engineer. n. d.

Ake, Eli D.

Records of the first Iowa battery, 1861-65. The author.

Aken, Nellie

Essay on the gradual progression of woman's sphere from the earliest dawn of history to the present day. '80. Fort Dodge, Iowa. Times steam ptg.

Albertson, Cyrus E.

Man below. n. d. Ellsworth college.

Albrook, J. B.

Assembly of the North-west. '77. Chic. Fairbanks & co. Methodism and her sisters. '86. Waverly, Ia. The author.

Alden, B. D.

Prohibition hand-book for Iowa. '01. Mount Vernon, Ia. 'Mount Vernon Hawk-eye.

Alden, Mrs. Cynthia Westover, 1862-

Bushy. '99. Silver.

Manhattan; historic, artistic. Silver.

Women's ways of earning money. '04, '13. Barnes.

Alderman, Alva Bruce, 1874-

Students' history of the United States. '13. Marion, Ia. Educational pub.

Aldrich, Charles, 1828-1908

(ed.) Annals of Iowa, third series, v. 1-8, 1893-1908.

(ed.) Life and times of Azro B. F. Hildreth. '98. Des Moines. Redhead, Norton, Lathrop & co.

Chain of title to Iowa. Reprinted from the Annals of Iowa, July, 1893.

Incidents connected with the history of the Thirty-second Iowa infantry. Reprinted from the Iowa journal of history and politics. Jan., 1906.

Recollections of the Rev. John Johns of Webster county. '92. Des Moines. The author.

Repeal of the granger law in Iowa. '05. State historical soc. of Iowa. 162. 4°.

Alexander, W. E.

History of Chickasaw and Howard counties, Iowa. '83. Decorah, Ia. Western pub.

History of Winneshiek and Allamakee counties, Iowa. '82. Sioux City, Ia. Western pub.

Alexander, William Leidy, 1842-1915

Ex-soldiers, sailors and marines, living in Iowa. '86. Des Moines. State printer.

Allen, J. A.

Notes on birds in Iowa, Illinois and Indiana. '68. Boston. Riverside press.

Notes on birds observed in western Iowa in the months of July, August and September. '68. Bost. Riverside press.

Allen, John. See Clute, Oscar

Allen, William G.

History of Story county, Iowa. '87. Des Moines. Iowa ptg. co.

Allison, William Boyd, 1829-1908

Coinage; speech before the republican party of Des Moines. n. d.

Financial bill; speeches in the U.S. senate, February 13 and 14, 1900.

Payment of government bonds; speech in the U. S. senate, Dec. 13, 1877.

Purchase of silver bullion; speech in the U.S. senate, September 16, 1893.

Revenue bill; speeches in the U.S. senate, April 3 and 4, 1894.

Speech on the republican party. n. d.

Allyn, Mrs. Eunice Gibbs

Cats' convention. '08. Cochrane pub.

One thousand smiles. Dubuque, Ia. The author.

Ames, Edward Scribner, 1870—

Divinity of Christ. '11. New Christian century co.

Higher individualism. '15. Houghton.

Psychology of religious experience. '10. Houghton.

Amos, Andrew

Corporation problems and doctrine of the law of shares. '04. Des Moines. Register & Leader.

Anderson, D. A.

School system of Norway. '13. Gorham press.

Anderson, J. P.

Iowa erysiphaceae. Iowa acad. of sci.

Partial list of parasitic fungi of Decatur county, Iowa.
Contribution no. 53, Botanical dept., Iowa state college.

Anderson, Melville Best, 1851-

Happy teacher; poem. '10. Huebsch.

In memory of Alphonso Gerald Newcomer. Reprinted from Stanford alumnus, March, 1914.

La Capponcina; an epistle to friends. '12. The author. Words spoken at the obsequies of Dr. Ewald Flugel, 17th of November, 1914.

(ed.) Bacon, F. Essays.

(tr.) Hugo, V: M. William Shakespeare; Saint Pierre, P. H. B. de. Paul and Virginia.

Anderson, O. A.

Prohibition poems. n. d. Paullina, Ia. Times job print.

Anderson, Rudolph Martin, 1876-

Birds of Iowa. '07. Davenport acad. of sciences.

Anderson, W. Warren

Vengeance is mine. n. d. Cornell college.

Andreas, Alfred T., 1839-1900

Historical atlas of the State of Iowa. '75. Chic. Lake-side press.

Andrews, A. H. F.

History of Audubon county, Iowa. '15. Indianapolis. B. F. Bowen co.

Andrews, Henry Franklin, 1844—

Andrews family; genealogy of Robert Andrews and his family, 1635-1890. '90. Audubon, Ia. W: E. Brinkerhoff.

Andrews, Henry Franklin—Continued.

Company D 16th Maine volunteers; a brief history of the individual service of its members, 1862-1865. '06. Exira, Ia. Exira ptg. co.

Hamlin family; descendants of Capt. Giles Hamlin of Middletown, Conn. '00. Exira, Ia. The author.

Hamlin family; descendants of James Hamlin of Barnstable, Mass., 1639; embracing first five generations. '94. Exira, Ia. The author.

Hamlin family of Barnstable, Mass., descendants of James Hamlin, through his eldest son, James Hamlin, jr. '90. Exira, Ia. The author.

(comp.) List of freemen of Massachusetts Bay colony from 1630-1691. '06. Exira, Ia. Exira ptg. co.

Royal lineage of the Hamlins. '09. Exira, Ia. The author.

Andrews, Launcelot Winchester, 1856-

Point of view touching the relation of applied science to university teaching. '01. Iowa City. The author.

Science in its relation to the ethical sentiments; address delivered before the society of Sigma Xi, of the State univ. of Iowa.

—See Wyer, Malcolm G. Bibliography of the publications of the University of Iowa and its members, 1900-1912.

Andrews, Lorenzo Frank, 1828-1915

Pioneers of Polk county, Iowa, and reminiscences of early days 2v. '09. Des Moines. Lowell Chamberlain.

Andros, F.

In memoriam of Dr. Amos Warner, read before the North Iowa medical society. '65. McGregor. Charles McDowell.

Anson, Adrian Constantine

Ball player's career. '00. Era.

Antrobus, Augustus M., 1839-

History of Des Moines county, Iowa, and its people. 2v. '15. S. J. Clarke co.

Archibald, Andrew Webster, 1851-

Bible verified. Presbyterian bd.

Biblical nature studies. '15. Pilgrim press.

Easter hope (6 sermons). '09. Boston. Salem D. Towne.

Trend of the centuries. '01. Pilgrim press.

Arey, Melvin Franklin, 1860-

Geology of Blackhawk county. '06. Reprinted from Iowa Geol. S. v. 16.

—See Keyes, Charles Rollin. Annotated bibliography of Iowa geology and mining. v. 22, 1912.

Armstrong, Mrs. Florence A.

(ed.) History of the Alpha Chi Omega fraternity. '11. Blue book.

Arnold, G. P.

New Buda and the Hungarians. n. d. Garden Grove, Ia. The author.

Arnold, John Henry

Debater's guide. '16. Cedar Falls. The author.

Arnold, Ralph, 1875-

Bibliography of the literature referring to the geology of Washington. Reprinted from the First annual report Washington Geol. S. 1901.

Coal in Clallam county, Washington. Reprinted from Bul. 260, U. S. Geol. S. 1906.

Coal in the Mount Diablo range, Monterey county, California. Reprinted from Bul. 285, U. S. Geol. S. 1906.

Cost of drilling oil wells in California by the standard method. U. S. bureau of mines. Tech. pa. no. 96, 1915.

Das letzte grosse erdbeden in California, seine ursacken und wirkungen. Reprinted from the Technologist, v. 12. 1907

Descriptions of new cretaceous and tertiary fossils from the Santa Cruz mountains, California. Reprinted from Proceedings of the U.S. national museum, v. 34. 1908.

Dome structure in conglomerate. Reprinted from Journal of geology, v. 15. 1907.

Arnold, Ralph, 1875—Continued.

- Environment of the tertiary faunas of the Pacific coast of the United States. Reprinted from the Journal of geology, v. 17. 1909.
- Faunal relations of the Carrizo creek beds of California. Reprinted from Science, new series, v. 19. 1904.
- Geological reconnaissance of the coast of the Olympic peninsula, Washington. Reprinted from Bul. Geol. soc. of America, v. 17. 1906.
- Geology and oil resources of Coalinga district, Cal. U. S. Geol. S. Bul. 398. 1910.
- Geology and oil resources of Summerland district, Santa Barbara co., Cal. '07. U.S. Geol. S. Bul. 321.
- Geology in the vicinity of Stanford university. Reprinted from Stanford Sequoia, v. 10. 1901.
- Gold placers of the coast of Washington. Reprinted from Bul. U. S. Geol. S. no. 260. 1905.
- Miner ranch oil field, Contra Costa county, California. Reprinted from U. S. Geol. S. Bul. no. 340. 1908.
- New and characteristic species of fossil mollusks from oil-bearing tertiary formations of Santa Barbara county, Cal. '07. Smithsonian.
- New and characteristic species of fossil mollusks from the oil-bearing tertiary formations of Southern California. Reprinted from Proceedings of U. S. national museum, v. 32. 1907.
- Notes on some rocks from the Sawtooth range of the Olympic mountains, Washington. Reprinted from the American journal of science, v. 18. 1909.
- Notes on the occurrence of the recently described gem mineral, benitoite. Reprinted from Science, new series, v. 27. 1908.
- Paleontology and stratigraphy of the marine pliocene and pleistocene of San Pedro, Cal. Memoirs Cal. Acad. of sci. v. 3. 1903.
- Paleontology of the Coalinga district, Cal. U. S. Geol. S. Bul. 396. 1910.
- Salt Lake oil fields near Los Angeles, Cal. Reprinted

Arnold, Ralph, 1875—Continued.

from Contributions to economic geology for 1905. 1906.

- Santa Maria oil district, California. Reprinted from Science, v. 25. 1907.
- Tertiary and quarternary pectens of California. Reprinted from U. S. Geol. S. Professional paper, no. 47. 1906.
- (jt. auth.) Arnold, Delos. Marine pliocene and pleistocene stratigraphy of the coast of southern California. Reprinted from Journal of geology, v. 18. 1902.
- (jt. auth.) Branner, J. C., Newton, J. F. Santa Cruz folio, California. Reprinted from U. S. Geol. S. Bul. no. 163. 1909.
- · (jt. auth.) Eldredge, G. H. Santa Clara valley, Peunte hills, and Los Angeles oil districts, southern California. Reprinted from Bul. U. S. Geol. S., no. 309. 1907.
 - (jt. auth.) Haehl, Harry L. Miocene diabase on the Santa Cruz mountains in San Mateo county, California. Reprinted from Proceedings American philosoph. soc., v. 43. 1904.
 - (jt. auth.) Spencer, Arthur C. Cause of the great earthquake. Reprinted from World's work, v. 12. 1906.

-and Anderson, Robert

- Coalinga, California, oil field. Reprinted from Science, new series, v. 38. 1908.
- Conglomerate formed by a mineral laden stream in California. Reprinted from Bul. Geol. S. of America, v. 19. 1908.
- Diatomaceous deposits of northern Santa Barbara county, California. Reprinted from Contributions to economic geology for 1906. 1907.
- Geology and oil resources of the Santa Maria oil district, Santa Barbara county, California. Reprinted from Journal of U. S. Geol. S. Bul. 322. 1908.
- Metamorphism by combustion of the hydrocarbons in the oil-bearing shale of California. Reprinted from Journal of geology, v. 15. 1907.

Arnold, Ralph, 1875—Continued.

Paleontology of the Coalinga district, California. Reprinted from U. S. Geol. S. Bul. 396. 1909.

Preliminary report on Coalinga oil district in Fresno and Kings counties, Cal. '08. U. S. Geol. S.

Preliminary report on Santa Maria oil district. U. S. Geol. S. Bul. 370. 1907.

-and Clapp, Frederick Gardner, 1879-

Wastes in the production and utilization of natural gas and means for their prevention. U. S. Bu. of mines. Tech. pa. 38. '13.

-and Garfias, Valentine Richard, 1883-

Cementing process of excluding water from oil wells as practiced in California. '13. U. S. Bu. of mines.

Geology and technology of California oil fields. Reprinted from American institute of mining engineers, Bul. 87. 1914.

Methods of oil recovery in California. Reprinted from U. S. Bu. of mines, Tech. pa. 70. 1914.

Pipe line transportation of oil in California. Reprinted from U. S. Bu. of mines, Tech. pa. 91. 1915.

Prevention of waste of oil and gas from flowing wells in California with a discussion of special methods used by J. A. Pollard. U. S. Bu. of mines. Tech. pa. '13.

-and Hannibal, Harold

Marine tertiary stratigraphy of the north Pacific coast of America. From Proceedings of American philosoph. soc., v. 42. 1913.

-and Johnson, Harry R.

Preliminary report on the McKittrick-Sunset oil region, Kern and San Luis Obispo counties, Cal. U. S. Geol. S. Bul. 406.

So-called volcano in the Santa Monica mountains near Los Angeles, Cal. Reprinted from Science, v. 27. 1908.

-and Strong, A. M.

San Gabriel mountains, California. Reprinted from Bul. Geol. soc. of America, v. 16. 1905.

San Gabriel mountains near Pasadena. Reprinted from

Arnold, Ralph, 1875, and Strong, A. M.—Continued. Science, v. 21. 1905.

-and Wiley, Dewitt C.

Geological society of American universities. Reprinted from Science, new series, v. 18. 1903.

Arthur, Joseph Charles, 1850-

Contributions to the flora of Iowa. '76. Charles City. Intelligencer book print.

Ary, Lester C.

Miscarriage of justice. n. d.

Ashby, Newton B., 1855-

Riddle of the sphinx. '90. Des Moines, Ia. Industrial pub.

Wealth and civilization. '91. Howard & Wilson.

Ashton, Charles, 1823-1903, Crosby, James O. and Jarnagin, J. W.

Hand book of Iowa. '93. Iowa Columbian commission.

Athearn, Walter Scott, 1872-

Beginners' department of the church school. '13. Des Moines. Drake univ.

Brief history of Keokuk county, Iowa. '97. Sigourney, Ia. The News.

Church school. '14. Pilgrim press.

City institute for religious teachers. '15. Univ. of Chicago press.

Correlation of church schools and public schools. '17. Pilgrim press.

Intermediate department of the church school. '13. Des Moines. Drake univ.

Junior department of the church school. '13. Des Moines. Drake univ.

Organization and administration of the church school. '17. Pilgrim press.

Primary department of the church school. '13. Des Moines. Drake univ.

Religious education and American democracy. '17. Pilgrim press.

Atwater, Joshua

American farmers' figurer. Des Moines. Fowler & Johnson.

Aughey, John Hill

Spiritual gems of the ages. '86, Cin. Tupelo. '88. Lincoln, Neb. State Jl. co.

Aurner, Clarence Ray, 1863-

History of Cedar county, Iowa. S. J. Clarke.

History of education in Iowa. 4v. '14. State hist. soc. of Iowa.

History of township government in Iowa. '14. State hist. soc. of Iowa.

Iowa stories. bk. 1. '17. Iowa City, Ia. The author. Leading events in Johnson county, Iowa, history. 2v. '13. Western hist. press.

Aurner, Nellie Slayton, 1873-

Analysis of the interpretations of the Finnsburg documents. '17. Univ. of Iowa.

Austin, J. J.

Golden age to come; a sacred drama. '53. Cin.

Avery, Elizabeth H.

Some fragments of Iowa history gathered from the records of congress. '94. Iowa City. H. L. Throop co:

Aylesworth, Barton Orville, 1860—

Song and fable. '97. Des Moines. Kenyon.

Thirteen and twelve others, from the Adirondacks and elsewhere. Christian pub.

Ayres, Philip Wheelock, 1861—

Commercial importance of the White mountain forests. '09. Gov. ptg.

(ed.) Manual of Mount Sunapee. '15. Bost. Sunapee branch of the soc. for the protection of New Hampshire forests.

Babbitt, Charles Henry, 1843—

Early days in Council Bluffs. '16. The author.

Badger, Alfred S.

Christmas at the Abecs'. '91. National temp.

Baghdasarin, M.

Armenia; or, The country of Ararat. '92. Des Moines. Northwestern holiness.

Bailey, Bert Heald, 1875-1917

Two hundred wild birds of Iowa. new ed. '11. Cedar Rapids. Superior press.

Bailey, Edwin C.

Past and present of Winneshiek county, Iowa. 2v. '13. S. J. Clarke.

Bain, Harry Foster, 1872-

Coal mining by machine work in Iowa. Reprinted from Mining industry. 1895.

Cretaceous deposits of the Sioux valley. Reprinted from Iowa Geol. S. v. 3. 1905.

Essential properties of building stones. Reprinted from Monthly review Iowa weather and crop service, v. 6, nos. 8 and 9.

Fluorspar deposits of southern Illinois. '05. U. S. Geol. S. Gov. ptg.

Geology of Carroll county, Iowa. Reprinted from Iowa Geol. S. v. 9. 1899.

Geology of Decatur county, Iowa. Reprinted from the Iowa Geol. S. v. 8. 1898.

Geology of Guthrie county, Iowa. Reprinted from Iowa Geol. S. v. 7. 1897.

Geology of Plymouth county, Iowa. Reprinted from Iowa Geol. S. v. 8. 1898.

Geology of Polk county, Iowa. '97. Iowa Geol. S.

Geology of Washington county, Iowa. Reprinted from Iowa Geol. S. v. 5. 1896.

Properties and tests of Iowa building stones. Reprinted from Iowa Geol. S. v. 8. 1898.

Preliminary report on lead and zinc deposits of the Ozark region (22d ann. rep.) U. S. Geol. S.

Stream improvement and land reclamation in Illinois. From Bul. 8, Ill Geol. S.

Western interior coal fields (22d ann. rep.) U. S. Geol. S. Gov. ptg.

Bain, Harry Foster, 1872—Continued

Zinc and lead deposits of northwestern Illinois. U.S. Geol. S. Bul. 246. 1905. Gov. ptg.

Zinc and lead deposits of upper Mississippi valley. '07. U. S. Geol. S.

- (ed) More recent cyanide practice. '10. Mining & science press.
- (ed.) Types of ore deposits. '11. Mining & sci. press.(jt. auth.) Tilton, J. L. Geology of Madison county.Reprinted from Iowa Geol. S. v. 7. 1897.
- —See Keyes, Charles Rollin. Annotated bibliography of Iowa geology and mining. Iowa Geol. S. v. 22. 1912.

-and Ulrich, Edward Oscar

Copper deposits of Missouri. '05. Supt. of doc.

Baker, Elwood Thomas, 1853-

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Wilson, James F., 1828-1895

Address at the annual meeting of the old settlers of Jefferson county, held at Fairfield, Iowa, Sept. 10, 1885.

Address delivered at the inter-state agricultural fair at Hamburg, Ia., September 21, 1881.

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Crime against the nation; address delivered at Logan, Iowa, August 17, 1881.

Defense of the Republican party; speech delivered at Fairfield, Iowa, August 10, 1872.

Ethics of education; a lecture. n.d.

Federal election laws; speech in the senate of the United States, January 23, 1894.

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Fitz-John Porter case; speech in the senate of the United States, March 12, 1884.

Government and the Pacific railroads; speech in the senate of the United States, January 5, 1886.

International arbitration; remarks at the Friends' peace convention, June 27, 1887.

Interstate commerce; speech in the senate of the United States, April 25, 1884.

Issues of the day; speech delivered at Bedford, Iowa, Sept. 23, 1886.

Wilson, James F., 1828-1895—Continued.

- Jackson, Miss., municipal election; speech in the senate of the United States, August 23 and 27, 1888.
- Legislative supervision over railroad corporations; speech delivered in the house of representatives, March 5, 1866.
- Moral element in education; address delivered before the Iowa state teachers' association, at Oskaloosa, Iowa, December, 1881.
- One of the needs of agriculture; address delivered at the Floyd county fair, Charles City, Iowa, August 31, 1882.
- Police powers of the state; speech in the senate of the United States, Feb. 14, 1889.
- Political contrasts and sham reforms; speech delivered at Fairfield, Iowa, August 22, 1885.
- Possibilities; address delivered before the society of the Central university of Iowa at Pella, June 14, 1881.
- Present tendencies; speech in the senate of the United States, June 16, 1886.
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- Protection and the farmers; speech in the senate of the United States, April 5, 1888.
- Protection to the settlers; speech delivered in the senate of the United States, February 12, 1885.
- Regulation of interstate commerce; speech in the senate of the United States, Dec. 21, 1886.
- Republican Iowa; speech delivered at Columbus Junction, Iowa, October 1, 1889.
- Results of protection; speech delivered in the senate of the United States, August 5, 1890.
- Review of the Democratic platform; speech delivered at Fairfield, Iowa, September 23, 1882.
- Speech delivered at the Republican convention of Poweshiek county, Brooklyn, Iowa, August 17, 1887.
- Suffrage in the District of Columbia; speech in the house of representatives, January 10, 1886.

Wilson, James F., 1828-1895—Continued.

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American corporation cases. '72-'78. '81. E. B. Myers.

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Collection of recipes for the use of special diet kitchens in military hospitals. '64. St. Louis. R. P. Studley & co.

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Women of the reformation.

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Wood, James

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Woodhouse, James Stewart, 1879-

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Argument for woman's electoral rights.

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Human body the temple of God. '90. Lond.

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Open road; a book of outcast verse. '10. Poughkeepsie, N. Y. The author.

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Memorial address. '91. Fort Dodge, Ia. Times ptg.

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Young, Mrs. Sarah A. Palmer, 1830-1908

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Zeuch, William Edward

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Ziek, Anna

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ERRORS.

ANDREWS, A. H., p. 5, should be Andrews, H. F.

BELFIELD, Henry Holman, p. 24, should be Belfield, Henry Holmes.

BROOKS, William N., p. 37, should be Brooks, William Myron.

BROWN, Laura Eugenie, p. 38, should be Brown, Lura Eugenie.

BUTLER, Alfred Augustus, p. 43, should be, Butler, Alford Augustus.

DOGGETT, Lawrence Locke, p. 77, should be Doggett, Laurence Locke.

HOLDEN, Perry Greely, p. 136, should be Holden, Perry Greeley.

KEAYS, Hersilla A., p. 155, should be Keays, Hersilia A.

KEIGWIN, Albert Edward, p. 155, should be Keigwin, Albert Edwin.

KELLER, Buda (Henry Herbert Kibbs, pseud.), p. 155, should be Keller, Buda (Henry Herbert Knibbs, pseud.)

MOTT, Frank Luther, instead of Mott, John Raleigh, p. 202, is the author of Literary Enthusiasms and Six Prophets out of the Middle West.

ROUSE, Clara B., p. 250, wrote "Iowa Leaves; six chapters," instead of Civil Government of Iowa.

SMITH, Mrs. Laura Eugenie Brown, p. 277, should be Smith, Mrs. Lura Eugenie Brown.

FULL NAMES AND DATES.

BEAL, Foster Ellenborough Lascelles, 1840-1916. BENTON, Elbert Jay, 1871-BRONSON, Solon Cary, 1855-CROSBY, James Ott, 1828-DOLLIVER, Jonathan Prentiss, 1858-1910. EVANS, Samuel B., 1837-1903. HALE, Charles Reuben, 1837-1900. HARRIS, Joseph B., 1830-1912. MICHAEL, William Henry, 1846-1916. HAYS, Willet Martin, 1859-1916. HAYWARD, William C., 1847-1917. KEANE, John Joseph, 1839-1918. NOBLE, John Willock, 1831-1912. PITTS, William Savage, 1830-1918. RUSTON, William Otis, 1852-SABIN, Henry, 1829-1918. SUMNER, Guilford Herman, 1857-

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ADAMS, Henry Carter, 1851-

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AVERILL, Annie S.

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AVERY, L. M.

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BARTLETT, Maro Loomis

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New male quartette and chorus book. '98. Echo music co.

Progressive music course. '46. W. M. Welch.

Sacred gems for quartette and chorus choirs. '83. Chicago music co.

(jt. auth.) Myers, S. S. Ideal music course. '04. Echo music co. BEACH, Spencer Ambrose, 1860—

Apples of New York. '05. N. Y. State.

BONE, Hugh Alvin

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CHAPPLE, Joseph Mitchell, 1867-

We'll stick to the finish. '18. Chapple pub.

CLARK, Dan Elbert

Border defense in Iowa during the civil war (Iowa and war no. 10) '18. State hist. soc. of Iowa.

CONDRA, George Evert, 1869-

Preliminary report on the potash industry of Nebraska. '18. Univ. of Nebraska.

DAWSON, Nell P. (Mrs. Allan Dawson)

The good soldier. '18. Macmillan.

(DEEMER, Mrs, Horace Emerson) comp.

Horace Emerson Deemer; in memoriam. '18. Red Oak, Ia. priv. ptd.

DEVINE, Edward Thomas, 1867 -

Social problems of the war. '17. National conference of social work.

DOWNER, Harry E.

Friendly chats with possible Americans; Hawkeye civics for worth while folks. '18. Davenport, Ia. Friendly house.

ENGLISH, Emory H.

Investment and depositing of reserve funds of insurance companies; an argument supporting the Iowa principle of compulsory deposit with the state. '17. Columbia, S. C. State co.

War and after war supervision of insurance; address delivered before the association of life insurance presidents, New York, Dec. 17, 1917.

FERBER, Edna

Cheerful by request. 118. Doubleday.

FOLSOM, Moses

Treasures of science, history and literature. '76, Chic. Moses Warren.

GRIFFITH, Helen Sherman

Letty Grey-heiress. '18. Penn.

HALL, James Norman

High adventure. '18. Houghton.

HANSEN, Marcus L.

Old Fort Snelling. '18. State hist. soc. of Iowa.

HATHAWAY, Esse Virginia

Frederick the great, king of Prussia. '17. Rand.

HILLIS, Newell Dwight, 1858-

German atrocities; their nature and philosophy; studies in Belgium and France during July, 1917. '18. Revell. Picture of Germany's war plans and her atrocities in Belgium and France. '17. Manufacturers record.

HOFER, Mari Ruef

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HOOVER, Herbert Clark, 1874-

Address. '17. Dept. of food supply, Philadelphia.

HORNADAY, William Temple, 1854-

Awake! America; object lessons and warnings. '18. Moffat.

HOUGH, Emerson, 1857-

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HUGHES, Rupert, 1872-

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JACKSON, Charles Tenney, 1874-

Call to colors. '18. Harper.

LADD, Emma Cromer (Mrs. Scott M. Ladd)

In memoriam, J. B. Cromer, '02. Sheldon Mail.

LEES, James H.

Description of the region about Camp Dodge. '18. Des Moines. Iowa Geol. Survey.

LINN, Ellis G.

Travel sketches. n. d. Mt. Pleasant, Ia. The author.

McCLENAHAN, Bessie A.

Iowa plan for the combination of public and private relief. '18. State univ. of Iowa.

MARSTON, Anson, 1864-

and Schlick, William J., and Clemmer, H. F. Supporting strength of sewer pipe in ditches and methods of testing sewer pipe in laboratories to determine their ordinary supporting strength (Bul. 47, Engineering exper. station.) '17. Iowa state college of agric.

MORRILL, Charles Henry

Morrills and reminiscences. '18. Chic. univ. pub.

MOTT, Frank Luther

Literary enthusiasms. Reprinted from the Grand Junction Globe. Six prophets out of the Middle West. '17. Grand Junction Globe.

MOTT, John Raleigh, 1865-

Addresses (in United States, Special diplomatic mission to Russià, America's message to the Russian people.) '18. Marshall Jones.

NEWTON, Joseph Fort, 1876-

Mercy of hell and other sermons. '17. Murray press.

NORTON, Roy, 1869-1917

Unknown Mr. Kent. '18. Burt.

PELZER, Louis, 1879-

Marches of the dragoons in the Mississippi valley; an account of marches and activities of the First regiment United States dragoons in the Mississippi valley between the years 1833 and 1850. '17. State hist. soc. of Iowa.

POLLOCK, Ivan L.

History of economic legislation in Iowa. '18. State hist. soc. of Iowa.

QUAIFE, Milo Milton, 1880-

(ed.) Spencer, Oliver M. Indian captivity of O. M. Spencer. '17. Donnelley.

RAYMOND, William Galt, 1859-

Elements of railroad engineering, 3d ed. rev. '17. Riley. What is fair; a study of some problems of public utility regulations. '18. Riley.

ROSS, Edward Alsworth, 1866-

Russia in upheaval. '18. Century.

RUSSELL, Charles Edward, 1860-

Addresses (in United States, Special diplomatic mission to Russia, America's message to the Russian people.) '18. Marshall Jones.

SALTER, William Mackintire, 1853-

Imperialism. '99. Chic. Afred C. Clark & co.

SCOTT, Orion G.

Scotch-Irish and Charles Scott's descendants. '17. Berwyn, Ill. The author.

SECOR, Eugene

The vision. '05. Forest City, Ia. The author.

SHAW, Albert, 1857-

(ed.) President Wilson's state papers and addresses; with editorial notes; a biographical sketch and analytical index. '18. Doran.

SMITH, J. Q.

Humorous sketches and addresses. '79. Dubuque, Ia. Ham & Carver.

SPRINGER, Frank, 1848-

Address delivered at dedication of new Museum building, Santa Fe, N. M. '17. Archaeological inst. of America.

On the crinoid genus scyphocrinus and its bulbous root camarocrinus. '17. Smithsonian inst.

STEINER, Edward A.

Uncle Joe's Lincoln. '18. Revell.

SWEM, Earl Gregg

Bibliography of Virginia, pt. 2. (Bul. v. 10, nos. 1-4.) '17. Virginia state library.

TINLEY, Lucy Williams (Mrs. M. A. Tinley)

First steps in reading. '18. Lincoln, Neb. Univ. pub.

UDDEN, Johan August, 1859-

Texas meteor of October 1, 1917. '17. Univ. of Texas.

UPDEGRAFF, Allan

Strayed revellers. '18. Holt.

VAN der ZEE, Jacob

Black Hawk war (Iowa and war no. 9). '18. State hist, soc. of Iowa.

Old Fort Madison (Iowa and war no. 7). '18. State hist. soc. of Iowa.

WEAVER, James Baird, jr.

Soul of the world; address delivered at the annual banquet of Iowa state bar association held at Des Moines, June 27, 1918.

WRIGHT, Arthur Harold

Visions of home. '18. Moorhead, Minn. Midland press.

NAMES OF IOWA AUTHORS LISTED IN WHO'S WHO IN AMERICA 1899-1918, HERE GROUPED AS THEIR WORKS ARE CLASSIFIED UNDER THE DEWEY DECIMAL CLASSIFICATION.

RELATION OF THE AUTHOR TO IOWA.

GENERAL WORKS.

HOWE, Anna Belknap (Mrs. Henry J. Howe), lives at Marshalltown, Ia.

HURST, John Fletcher, M. E. bishop, elected bishop in 1880, residence Des Moines, Ia., 1880-84.

McKINNEY, Ida Scott (Taylor), song writer, lives at DeWitt, Ia. WYER, Malcolm Glenn, librarian Univ. of Iowa, 1904-13.

PHILOSOPHY.

BETTS, George Herbert, psychologist, b. Clarkesville, Ia.

BRONSON, Solon Cary, theologian, b. West Union, Ia.

DE VOE, Walter, author, b. near Cedar Rapids, Ia.

FOSTER, Mrs. Judith Ellen (Horton), lecturer, moved to Clinton, Ia., where in 1869 she married E. C. Foster; studied law; admitted to the Iowa bar 1872, and practiced law.

HALLAM, Mrs. Julia Kirkland (Clark), author, recording sec. Iowa federation of women's clubs, 1901-03; pres. Iowa equal suffrage assn. 1909-10.

KIRKPATRICK, Edwin Asbury, educator, b. Peoria, Mahaska co.,

PATRICK, George Thomas White, univ. prof. A. B. State univ. of Iowa, 1878.

PILLSBURY, Walter Bowers, psychologist, b. Burlington Ia.

SALTER, William Mackintire, lecturer for Soc. ethical culture. Chic. b. Burlington, Ia.

STARCH, Daniel, psychologist, B. A. Morningside (Ia.) coll. 1903, M. A. State univ. of Iowa, 1904.

TALBOT, Ellen Bliss, college prof., b. Iowa City, Ia.

TRUEBLOOD, Benjamin Franklin, educator, preacher, publicist, LL.
D. State univ. of Iowa, 1890; pres. Penn. coll., Oskaloosa, Ia.,
1879-90.

WALLIN, John Edward Wallace, psychologist, b. Page co., Ia.

RELIGION.

AMES, Edward Scribner, college prof. A. B. Drake univ., Des Moines, Ia., 1889.

ARCHIBALD, Andrew Webster, clergyman, pastorate in Iowa at Nevinville and Fontanelle (yoked), Stuart, Ottumwa and Davenport, Ia., 1876-87, 1888-92. ATHEARN, Walter Scott, college prof., b. Marengo, Ia.

BARNES, Stephen Goodyear, educator, clergyman, D. D. Iowa coll. 1896; prof. English Iowa coll., 1873-91.

BATTEN, Samuel Zane, clergyman, head of dept. social sci., Des Moines (Ia.) coll., 1910-12; ex-pres. Des Moines federation of churches.

ROOKWALTER, Lewis, minister, A. B. Western coll., Toledo, Ia., 1872.

BROWN, Charles Reynolds, clergyman, A. B. State univ. of Iowa, 1883.

BUTLER, Alford Augustus, theologian, M. A. Griswold coll., Ia. and theological graduate the same.

CLARK, Francis Edward, founder United soc. Christian endeavor, LL. D. Iowa college, Grinnell, Ia.

CONLEY, John Wesley, clergyman, b. near Cedar Rapids, Ia.

CREEGAN, Charles Cole, college prof., b. Brighton, Ia.

DOGGETT, Laurence Locke, educator, b. Manchester, Ia.

DOUGLASS, Harlan Paul, clergyman, b. Osage, Ia.

DRURY, Marion Richardson, clergyman, A. B. Western coll., Ia., 1872; pres. Leander Clark coll., Toledo, Ia. 1913—

DUNGAN, David Roberts, theologian, A. M. Drake univ., Des Moines, Ia., 1884, prof. exegesis and hist. Drake univ., 1883-90, prof. sacred literature Drake univ. 1905. (now prof. emeritus)

FREER, Hamline Hurlburt, college dean, B. S. Cornell coll., Ia., 1869, M. S. 1878, A. B. 1880, A. M. 1883, LL. D. 1911, dean and David Joyce prof. pol. econ. and sociology Cornell coll. 1902—

GORDON, John, univ. pres., pres. Tabor coll., Ia., 1901-03.

GREEN, Thomas Edward, lecturer, pastor Grace church, Cedar Rapids, Ia., 1888-1903.

HAGGARD, Alfred Martin, clergyman, b. Cedar Rapids, Ia.

HALE, Charles Reuben, dean Davenport cathedral, Ia., 1886-92.

HALL, Newton Marshall, clergyman, prof. English lang. and lit. Iowa coll., 1891-3.

HERRON, George Davis, lecturer, author, prof. applied Christianity, Iowa coll., 1893-1900.

HILL, James Langdon, clergyman, b. Garnavillo, Ia.

HILLIS, Newell Dwight, clergyman, b. Magnolia, Ia.

HUGHES, Edwin Holt, clergyman, ed. Iowa coll., Grinnell, Ia.

HURST, John Fletcher, M. E. bishop, elected 1880; lived in Des Moines, Ia., 1880-84.

JOHNSTON, Howard Agnew, clergyman, D. D. Parsons coll., Ia., 1894; pastor Central Christian church, Des Moines, Ia., 1890-3.

JUDY, Arthur Markley (Tschudy), clergyman, pastor First Unitarian church, Davenport, Ia., 1881-1907; editor Old and New.

KEANE, John Joseph, archbishop, resided at Dubuque, Ia.

KEIGWIN, Albert Edwin, clergyman, b. Clinton, Ia.

LOCKHART, Clinton, univ. prof., prof. Semitic and Biblical literature Drake univ., Des Moines, Ia., 1900-05.

LOETSCHER, Frederick William, clergyman, b. Dubuque, Ia. LYON, Milford Hall, evangelist, b. Waukon, Allamakee co., Ia.

McDONALD, William, M. E. minister, D. D. Upper Iowa univ. 1887.

McKINLEY, Charles Ethelbert, clergyman, b. Anita, Ia.

MAHOOD, John Wilmot, evangelist, resides Morningside, Sioux City, Ia.

MASON, William Ernest, ex-senator, removed with his parents to Bentonsport, Ia., 1858; taught sch. 1866-70, last two years in Des Moines.

MAURER, Oscar Edward August, clergyman, b. Garnavillo, Ia.

MEDBURY, Charles Sanderson, clergyman, D. D. Drake univ. 1910, pastor Univ. Christian church, Des Moines, Ia., 1904--

MORRISON, Theodore Nevin, bishop, resides Davenport, Ia.

MOTT, John R., moved with parents to Postville, Ia., 1867, when he was but two years old, lived in Postville until 1888.

NEWTON, Joseph Fort, clergyman, pastor Liberal Christian church, Cedar Rapids, Ia., 1908-17.

PERIN, George Lander, clergyman, b. Jasper co., Ia.

SAGE, John Charles, clergyman, rector St. John's church, Dubuque, Ia., 1902-11; St. John's church, Keokuk, Ia., 1911-15.

SCHELL, Edwin Allison, college pres., pres. Iowa Wesleyan univ. 1908-11

SIMMS, Paris Marion, clergyman, lecturer, pastor Presbyterian church, univ. of Iowa, 1906—

SMITH, Fred Burton, sec. Y. M. C. A., b. Lone Tree, Ia.

SMITH, Joseph, pres. Reorganized church of Jesus Christ, L. D. S., lived at Lamoni, Ia.

STARBUCK, Edwin Diller, college prof., prof. philosophy State univ. of Iowa, 1906.

STORMS, Albert Boynton, clergyman, pastor First M. E. church, Des Moines, Ia., 1900-03; pres. Iowa state coll. of agric., 1903-10.

SUNDAY, William Ashley, evangelist, b. Ames, Ia.

VITTUM, Edmund March, clergyman, D. D. Iowa coll., 1898, pastor Congregational church Cedar Rapids, Ia.,1888-91. Grinnell, Ia., 1891-1907.

YOUTZ, Herbert Alden, theologian, b. Des Moines, Ia.

SOCIOLOGY.

ADAMS, Ephraim Douglass, univ. prof., b. Decorah, Ia.

ADAMS, Henry Carter, prof. polit. economy, b. Davenport, Ia.

ALDEN, Mrs. Cynthia May Westover, journalist, b. Afton, Ia.

ALLISON, William Boyd, U. S. senator from Iowa, 1873-1909.

BALLINGER, Richard Achilles, ex-sec. of the interior, b. Boonesboro, Ia.

BARTLETT, Dana Webster, clergyman, A. B. Grinnell coll. 1882.

BENTON, Guy Potter, educator, coll. pres., pres. Upper Iowa univ., 1899-1902.

BOISOT, Louis, lawyer, b. Dubuque, Ia.

BOLTON, Frederick Elmer, educator, prof. and head dept. education, Iowa state univ., 1901-12.

BROWN, John Franklin, editor educational books, prof. education State univ. of Iowa, 1901-5.

BROWN, William Horace, author, acad. ed. Waukon, Ia.

CALDWELL, Henry Clay, jurist, moved with family to Iowa in 1837.

CARTER, Charles Frederick, author, b. Jones co. Ia.

CARVER, Thomas Nixon, univ. prof., b. Kirksville, Ia.

COBBEY, Joseph Elliott, lawyer, A. B. State agric. coll. of Iowa, 1876, LL. D., Simpson coll. (Drake univ.) 1877.

COLE, Chester Cicero, judge and chief justice Supreme court of Iowa 1864-75; dean Iowa college of law, 1892-1913. COLGROVE, Chauncey Peter, college prof., A. B. Upper Iowa univ., Fayette, Ia., 1881, Sc. D. 1908; prof. psychology and didactics Iowa state normal sch., 1896, head of dept. of professional instr. 1908, and since 1907 acting pres. Iowa state teachers coll., Cedar Falls, Ia.

CONNER, Jacob Elon, consul. A. B. State univ. of Iowa 1891, fellow, 1900-03, Ph. D. 1903.

COOLEY, Edwin Gilbert, educator, b. Strawberry Point, Ia.

COOLEY, Roger William, lawyer, lecturer, b. Decorah, Ia.

COSSON, George, attorney-general of Iowa 1911-17.

COTTON, William Wick, lawyer, b. Lyons, Ia. CUMMINS, Albert Baird, senator, gov. of Iowa 1902-04, 1904-06. 1906-08; U. S. senator from Iowa 1909-

DAVIS, James Cox, lawyer, b. Keokuk, Ia.

DEEMER, Horace Emerson, justice Supreme court of Iowa, 1894-1917.

DEVINE, Edward Thomas, social worker, b. Union, Hardin co., Ia. DEYOE, Albert M., state supt. of schs. B. S. State univ. of Iowa 1887. A. M. 1890; state supt. public instr. 1911-

DILLON, John Forrest, judge, came to Iowa in boyhood. Iowa state univ. 1850; after six mos. medical practice began the study of law, LL. D. Iowa coll. and Cornell coll., Ia. 1862; judge of the Supreme court of Iowa 1863-9.

EBERSOLE, Ezra Christian, lawyer, lives at Toledo, Ia.

GEAR, John Henry, U. S. senator from Iowa, 1895-1901; gov. of Iowa, 1878-82.

GEISER, Karl Frederick, college prof. b. Fairbank, Ia.

GIBBONS, John, judge, admitted to Iowa bar 1870; city attorney Keokuk; Ia., 1871-6; mem. Iowa house of representatives, 1876. GILLIN, John Lewis, college prof., b. Hudson, Ia.

GREGORY, Charles Noble, univ. dean, dean college of law State univ. of Iowa, 1901-11.

GURNEY, Charles Henry, educator, prin. schs. Villisca, Ia., 1876-80; supt. schs. Shenandoah, Ia., 1880-88, Marengo, Ia., 1888-91.

HANEY, Lewis Henry, univ. prof., instr. economics Univ. of Iowa, 1906-08.

HERRIOTT, Frank Irving, univ. prof., b. near Liberty, Scott co., Ia.; prof. economics and polit. sci., Drake univ. 1903-

HILL, Gershom Hyde, alienist, b. Garnavillo, Ia.

HOLLISTER, Horace Adelbert, educator, b. near Manchester, I JAMES, Edmund Janes, educator, LL. D. Cornell coll., Ia. 1903.

JESSUP, Walter Albert, educator, dean coll. of edn., State univ. of Ia., 1913—, pres. 1916-18.

JOHNSON, Allen, univ. prof., prof. hist. Iowa (now Grinnell coll.), 1898-1905.

KASSON, John Adam, lawyer, diplomat, mem. congress from Iowa, 1863-7, 1873-7, 1881-4.

KAWAKAMI, Kiyoski, author, fellow in political sci., State univ. of Iowa, 1903. M. A. 1903.

KELSEY, Carl, college prof., b. Grinnell, Ia.

KERBY, William Joseph, clergyman, educator, b. Lawler, Ia.

KING, Irving, univ. prof., prof. edn. State univ. of Iowa, 1909-

KINNE, La Vega George, lawyer, LL. D. Western coll., Ia.; judge Supreme court of Iowa, 1892-7.

KIRKPATRICK, Edwin Asbury, educator, b. Peoria, Mahaska co., Ia. KOREN, John, statistician, b. Decorah, Ia.

KRATZ, Henry Elton, supt. schs. Sioux City, Ia., 1891-1902.

LARRABEE, William, ex-governor, moved to Iowa 1853; gov. of Iowa 1886-90.

L008, Isaac Althaus, educator, D. C. L. Penn coll., Ia. 1898; prof. since 1889, dir. sch. polit. and social sci. and commerce State univ. of Iowa, 1905—

MACY, Jesse, prof. political science, Iowa coll., Grinnell, since 1885.

McVEY, Frank Le Rond, educator, ed. in public schs., Des Moines,
Ia., Des Moines coll. 1881.

MERRIAM, Charles Edward, univ. prof., b. Hopkinton, Ia.

PEIRCE, Paul Skeels, prof. political economy, instr. hist. State univ. of Iowa. 1902-4; prof. hist. Iowa state coll. 1904-06; asst. prof. hist. 1906-09; asst. prof. political economy, 1909-11, prof. 1911, State univ. of Iowa.

PRENTICE, Ezra Parmalee, lawyer, b. Davenport, Ia.

RICHARDSON, Anna Steese, reporter Council Bluffs (Ia.) Nonpareil, 1894-8.

ROBERTS, George Evan, banker, b. Delaware co., Ia.

ROBINSON, Gifford Simeon, Judge Supreme court of Iowa 1888-1900. Address Spirit Lake, Ia.

ROSS, Edward Alsworth, sociologist, grad. Coe coll., Cedar Rapids, Ia. 1886,

ROWE, Leo Stanton, economist, b. McGregor, Ia.

RUSSELL, Charles Edward, journalist, author, b. Davenport, Ia. SEASHORE, Carl Emil, college dean, asst. prof. philosophy, 1897-1902, prof. psychology, 1902, head of dept. philosophy and psychology, 1900—, dean Grad. coll. 1908— State univ. of Iowa.

SHAW, Leslie Mortier, ex-secretary of the treasury, B. S. & M. S. Cornell coll. Ia. 1874. LL. B. Iowa coll. of law, 1876. LL. D. Simpson coll. 1898, Cornell coll. 1899; gov., of Iowa, 1898-1902.

SHIRAS, Oliver P., judge, practised law at Dubuque, Iowa, 1856-62; U. S. dist. judge, northern dist. of Iowa, 1882-1903.

STEINER, Edward Alfred, sociologist, prof. applied Christianity Iowa (now Grinnell) coll. since 1903.

THOMPSON, Robert John, publisher, b. La Porte City, Ia.

THORNE, Clifford, lawyer, b. Brooklyn, Ia.

TOWNER, Horace Mann, congressman, admitted to the bar, 1877; practised law Corning, Ia., until 1890; mem. 62d-65th congresses, 1911-18, 8th Iowa dist.

UPDEGRAFF, Harlan, educator, b. Sigourney, Ia.

VAN WAGENEN, Anthony, lawyer, b. Brighton, Ia.

VOLDENG, Matthew Nelson, physician, surgeon, b. on a farm near Decorah, Ia.

WAMBUAGH, Eugene, lawyer, LL. D. State univ. of Iowa, 1892.

WASSAM, Clarence Wyckliffe, univ. prof., b. Black Hawk co., Ia.

WEAVER, Silas Matteson, judge of the Supreme court of Iowa since 1902.

WORK, John McClelland, socialist, b. near West Chester, Ia.

PHILOLOGY.

BELL, Hill McClelland, univ. pres., pres. Drake univ., Des Moines, Ia. 1903-1918.

GURME, George Oliver, univ. prof., prof. German language and literature, Cornell coll., Ia., 1887-96.

CURRIER, Amos Noyes, univ. prof., A. M. and LL. D. Des Moines coll.; prof. ancient languages Univ. of Iowa and then Latin 1867-1909; acting pres. Univ. of Iowa, 1898-9.

LONGWELL, Oliver Henry, college pres., pres. Highland Park coll., Des Moines, Ja., 1890-1913.

NORTON, Frederick Owen, college dean, dean college of liberal arts Drake univ., Des Moines, Ia., 1907-

NATURAL SCIENCE.

ANDREWS, Launcelot Winchester, chemist, prof. of chemistry Iowa state coll. of agric. 1884-5; prof. of chemistry Iowa state univ. 1885-94.

AREY, Melvin Franklin, college prof., supt. schs. Cedar Falls, Ia. 1877-90; prof. natural sci. Iowa state teachers coll. 1890-

ARNOLD, Ralph, consulting geologist and engineer, b. Marshalltown, Ia.

ARTHUR, Joseph Charles, botanist, B. S. Iowa state coll. 1872.

AYRES, Philip Wheelock, forester, b. Winterset, Ia.

BAILEY, Bert Heald, zoologist, b. Farley, Ia.

BAIN, Harry Foster, consulting geologist, asst. Iowa Geol. S. 1893; asst. Iowa state geologist, 1895-1900.

BAKER, Hugh Potter, forester, prof. forestry Iowa state coll. 1904-06.

BALL, Elmer Darwin, entomologist, B. S. Iowa state coll. 1895; asst. in zoology and entomology, Iowa state coll. 1895-7.

BÁRBOUR, Edwin Hinckley, geologist, stone prof. natural hist. and geol., Iowa coll., 1889-91.

BARTSCH, Paul, naturalist, B. S. State univ. of Ia., 1896, M. S. 1899, Ph. D. 1905.

BASQUIN, Olin Hanson, college prof. b. Dows, Ia.

BEAL, Foster Ellenborough Lascelles, naturalist, prof. civil engineering 1876-82, acting prof. geol. 1879-82, prof. geol. 1883, Iowa state coll. of agric.

BELFIELD, Henry Holman, educator, A. B. Iowa (now Grinnell) coll., 1858 Ph. D. 1878. A. M. Griswold coll., 1861; served in civil war as 1st 1t. and adj. Ia. cav. on staff brig.-gen.; tutor in Greek Iowa coll. 1858; supt. schs., Dubuque, Ia., 1859-60, 1861-3, 1865-6; tutor in Latin Griswold coll., 1860-61.

BENNETT, Alfred Allen, chemist, prof. chemistry Iowa state coll., 1885-1907.

BESSEY, Charles Edwin, botanist, Ph. D. Univ. of Iowa, 1879. LL. D. Iowa coll. 1898; prof. botany Iowa state coll., 1870-84 (acting pres. 1882).

BEYER, Samuel Walker, geologist, grad. Iowa state coll., 1889, prof. geol. and mining Iowa state coll., 1898—

BISSELL, George Welton, prof. mechanical engineering Iowa state coll., 1892-1907.

BRYAN, William Alanson, zoologist, b. on a farm near New Sharon, Ia.

CALL, Richard Ellsworth, museum curator, science teacher high sch. Des Moines, Ia. 1886-92.

CALVIN, Snmuel, geologist, attended Lenox college, Hopkinton, Ia. Prof. geology State univ. of Iowa 1874-1911.

CHERRIE, George Kruck, field naturalist, b. Knoxville, Ia.

CONARD, Henry Shoemaker, botanist, prof. botany, Grinnell coll. 1906-

CONDRA, George Evert, college prof., b. Seymour, Ia. CRAMPTON, Charles Albert, chemist, b. Davenport, Ia.

CRATTY, Robert Irvin, farmer, teacher in public schs. Ill. and Iowa, 1875-95; has made extensive collections of Iowa and Minn. plants; has herbarium of 6,000 species; writer on flora of Iowa.

DAWSON, William Leon, ornithologist, b. Leon, Ia.

DE WOLF, Frank Walbridge, geologist, b. Vail, Ia.

DICKSON, Leonard Eugene, mathematician, b. Independence, Ia.

DREW, Gilman Arthur, biologist, b. Newton, Ia.

EASTMAN, Charles Rochester, b. Cedar Rapids, Ia.

ELROD, Morton John, biologist, A. B. Simpson coll. 1887. A. M. 1890. M. S. 1898; prin. high sch. Corydon, Ia. 1887-8.

EVERMANN, Barton Warren, naturalist, b. Monroe co., Ia.

FARNSWORTH, Philo Judson, physician, prof. materia medica, 1870-95, prof. emeritus med. dept. Iowa state univ. 1905.

FIELDS, John, chemist, b. near Davenport, Ia.

FINK, BRUCE, botanist, prof. biology Upper Iowa univ. 1892-3; prof. botany Iowa coll. 1903-06.

GORDON, Charles Henry, geologist, instr. high sch. Keokuk, Ia. 1886-7; prin. Wells sch., Keokuk, Ia. 1887-90.

GUTHE, Karl Eugen, physicist, prof. physics State univ. of Iowa, 1905-09.

HAWORTH, Erasmus, educator, geologist, b. on a farm near Indianola, Ia.

HENDRIXSON, Walter Scott, chemist, prof. chemistry Iowa (now Grinnell) coll. since 1890; prof. chemistry State univ. of Iowa, summer, 1902.

HINRICHS, Carl Gustav, chemist, b. Iowa City, Iowa.

HINRICHS, Gustav Detlef, chemist, 25 yrs. prof. physical sci. State univ. of Ia.

HORNADAY, William Temple, zoologist, ed. Iowa state coll. of agric. HUNTER, Samuel John, educator, removed with parents to Iowa in infancy; grad. Keosauqua high sch., 1883.

JESSUP, Walter Albert, educator, dean coll. of edn. State univ. of Iowa, 1913—, pres. 1916-18.

JONES, Lynds, zoologist, raised on a farm near Grinnell, Ia.

JONES, Marcus Eugene, botanist, geologist, A. B. Iowa coll., Grinnell, Ia. 1875. A. M. 1876; tutor Iowa coll. 1876-77.

KAY, George Frederick, geologist, prof. geol. 1907—, head of dept. of geol. May, 1911—Univ. of Iowa; state geologist of Iowa, May, 1911—

KEYES, Charles Rollin, geologist, b. Des Moines, Ia. Address, Des Moines, Ia.

KNIGHT, Nicholas, chemist, prof. chemistry Cornell coll., 1899-

LELAND, Samuel Phelps, lyceum lecturer, A. M. Charles City coll., Ia.; prohibition candidate for gov. of Iowa, 1898.

LEONARD, Arthur Gray, geologist, special asst. Iowa Geol. S., 1893-7; prof. geol. and related sci. Western coll., Toledo, Ia., 1894-6; asst. state geologist Iowa Geol. S. 1896-7, 1900-03.

LEVERETT, Frank, geologist, b. Denmark, Ia.

MACBRIDE, Thomas Huston, univ. pres., prof. botany Iowa state univ. 1884-1914 ;pres. 1914-16.

MCGEE, W J, anthropologist, geologist, hydrologist, b. Dubuque, Ia. MALLY, Frederick William, entomologist, b. Marquisville, Ia.

MILLER, Benjamin LeRoy, geologist, prof. biology and chemistry Penn coll. Oskaloosa, Ia., 1897-1900; spl. asst. Iowa Geol. S. summer 1899. MILLER, Mrs. Mary Farrand Rogers, educator, b. Dallas co., Ia.

MILLIKAN, Robert Andrews, physicist, large portion of youth spent
in Iowa; his father, a Congregational minister, held most of
his pastorates in Iowa.

MORLEY, Margaret Warner, author, teacher, b. Montrose, Ia.

NELSON, Aven, botanist, b. Lee co., Ia.

NORRIS, Heary Waldo, zoologist, A. B. Iowa (now Grinnell) coll. 1886. A. M. 1889; prof. zoology Grinnell coll. since 1903.

NORTON, William Harmon, geologist, prof. geol. Cornell coll. 1890—; special asst. Iowa Geol. S. since 1892.

NOYES, William Albert, chemist, b. near Independence, Ia.

NUTTING, Charles Cleveland, zoologist, prof. of zoology and curator Mus. of natural hist. since 1886, prof. and head dept. of zoology, since 1890, State univ. of Iowa.

osborn, Herbert, biologist, B. S. Iowa state college, 1879, M. S. 1880; asst. 1880-3, asst. prof. 1883-5, prof. zoology and entomology, 1885-98, Ia. state coll.; state entomologist of Iowa, 1898.

PAMMEL, Louis Hermann, botanist, prof. botany Iowa state coll. since 1889.

PILSBURY, Henry Augustus, zoologist, b. Iowa City, Ia.

QUAINTANCE, Altus Lacy, entomologist, b. New Sharon, Ia.

ROCKWOOD, Elbert William, chemist, M. D. Univ. of Iowa. Address: Iowa City, Ia.

ROGERS, Julia Ellen, author, lecturer, attended sch. Minburn, Ia., Adel high sch., Callanan coll., Des Moines, and the State univ. of Iowa.

SAVAGE, Thomas Edmund, geologist, b. Salem, Ia.

SHIMEK, Bohumil, botanist, b. near Shueyville, Johnson co., Iowa; instr. botany, 1890-3; asst. prof. 1893-1903, prof. physiol. botany 1903-14, prof. botany and head of dept. 1914—, State univ. of Iowa.

SNYDER, Carl. author, b. Cedar Falls, Ia.

SNYDER, Virgil, college prof. b. Dixon, Ia.

SPINNEY, Louis Bevier, B. M. E. Iowa state coll., 1892, B. S. in E. E. 1893; instr. physics Iowa state coll., 1893-7; prof. physics, 1897—

SPRINGER, Frank, paleontologist, b. Wapello, Ia.

STARR, Frederick, anthropologist, prof. biol. sci. Coe college, Ia. 1884-5.

TABER, Ralph G., traveler, author, Des Moines, Ia., 1904.

TAYLOR, Alonzo Englebert, pathologist, b. Alden, Ia.

TODD, James Edward, geologist, prof. nat. sci. Tabor coll., Ia., 1871-92.

TROEGER, John Winthrop, taught dist. sch. in Clayton co., Ia. 1869. UDDEN, Johan August, geologist, prof. geol. and nat. hist. Augustana coll., Rock Island, Ill.; mem. Davenport acad. of sci.

VEBLEN, Oswald, prof. mathematics, b. Decorah, Ia.

WALKER, Margaret Coulson, author, lives at Des Moines, Ia.

WARD, Duren James Henderson, editor, lecturer, pastor Unitarian church, Iowa City, 1900-06.

WEEMS, Julius Buel, chemist, prof. agric. chemistry and chemist exper. sta. Iowa state coll., 1895-1904, consulting and analytical chemist, 1904-11.

WELLER, Charles Heald, archaeologist, prof. and head of dept. of. Greek and archaeology, univ. of Ia., 1906—

WELLER, Stuart, geologist, consulting geologist Iowa Geol. S., 1899, 1912-

WHITE, Charles Abiathar, geologist, ed. Burlington, Ia.

WICKHAM, Henry Frederick, entomologist, student Univ. of Iowa 1887-91. M. S. 1895; prof. entomology State univ. of Iowa 1903-

YOUNG, Lewis Emanuel, E. M. Iowa state coll., 1904; instr. in mining Iowa state coll. 1900-1901; asst. geologist Iowa Geol. S. summer 1901.

USEFUL ARTS.

BALL, Carleton Roy, agronomist, b. Little Rock, Lyon co., Ia.

BALL, James Moores, opthalmologist, b. West Union, Ia.

BEACH, Spencer Ambrose, horticulturist, vice-dean Iowa coll. of agric., 1906—

BEARD, James Thom, mining engineer, proprietor Iowa coal exchange, 1891-96.

BISSELL, George Welton, prof. mechanical engineering Iowa state coll., 1892-1907.

BROWN, George van Ingen, surgeon, prof. oral surgery and oral pathology, State univ. of Iowa, 1904-10.

BUCHANAN, Robert Earle, bacteriologist, b. Cedar Rapids, Ia.

BURNS, Elmer Ellsworth, author, b. Monroe co., Ia.

COKENOWER, James W., surgeon, lives in Des Moines, Ia.

DAVIS, James Cox, lawyer, b. Keokuk, Ia.

DAVIS, John Allen, mining engr., b. Sioux City, Ia.

DUNN, Samuel Orace, editor, b. Bloomfield, Ia.

ECKLES, Clarence Henry, prof. dairy husbandry, b. Marshall co., Ia. FAIRCHILD, David Sturgis, surgeon, prof. physiology and comparative anatomy, Iowa state coll., 1879-93; prof. surg. pathology Drake univ. coll. of medicine, 1882-1909; dean, 1903-09. Address: Clinton, Ia.

FIELD, Archelaus G., physician, lives in Des Moines, Ia.

FORD, Arthur Hillyer, prof. electrical engineering State univ. of Iowa, 1905—

FRANKLIN, William Suddards, physicist, prof. physics and electrical engineering Iowa state coll. 1892-7.

GILLETTE, Halbert Powers, editor, engineer, b. Waverly, Ia.

HAYS, Willet Martin, agriculturist, educator, b. in Hardin co., Ia.

HEDRICK, Ulysses Prentiss, horticulturist, b. Independence, Ia.

HERTZLER, Arthur Emanuel, surgeon, b. West Point, Ia.

HOLDEN, Perry Greeley, agricultural educator, prof. agronomy and vice-dean dept. agr. Iowa state coll., 1902-

HOOVER, Herbert Clark, engineer, b. West Branch, Ia.

HOOVER, Theodore Jesse, mining engineer, b. West Branch, Ia.

HUTCHINSON, Woods, physician, author, grad. Penn coll. Oskalosa, Ia. 1880, A. M. 1883.

KEFFER, Charles Albert, prof. horticulture, b. Des Moines, Ia.

KERR, Alvah Milton, editor, author, telegraph operator and train dispatcher Chic. Rock Island & Pacific R. R.

McCRORY, Samuel Henry, civil engineer, b. Iowa City, Ia.

MAHIN, John Lee, advertising, b. Muscatine, Ia.

MALL, Franklin Paine, anatomist, b. Belle Plaine, Ia.

MALLY, Frederick William, orchardist, nurseryman, b. Marquisville, Ia.

MARSTON, Anson, civil engineer, dean and director Iowa state coll. 1904—; chairman Iowa state highway com. 1913—

PEARSON, Raymond Allen, expert in dairy science, pres. Iowa state coll. of agric. 1912—

PETERSON, Frederick, physician, attended Sioux City, Ia., high sch. RAYMOND, William Galt, engineer, b. Princeton, Ia.

REYNOLDS, Myron Herbert, veterinarian, B. S. Iowa state coll. 1886. D. V. M. 1889, M. D. Iowa coll. physicians and surgeons, 1891, Ph. G. Iowa coll. pharmacy 1891.

ROBERTS, Isaac Phillips, educator, M. Agr. Iowa state coll. agric. 1875.

ROLFS, Peter Henry, plant pathologist, b. Le Claire, Ia.

SHELTON, Charles Eldred, college pres. b. Mt. Pleasant, Ia., pres. Simpson coll., Indianola, Ia. 1899-1910. SUMNER, Gullford Herman, physician, M. D. medical dept. Iowa

state univ. 1896; supply instructor in pathology and bacteriology, same, 1896; sec. Iowa state board of health and medical examiners 1910-

TAYLOR, Alonzo Englebert, univ. prof. b. Alden, Ia.

THORINGTON, James, physician, b. Davenport, Ia.

WALLACE, Henry, agricultural economist, ed. Wallaces' Farmer, 1895-1916.

WARMAN, Edward Barrett, lecturer, taught in county institutes in Iowa.

WATROUS, Charles Leach, fruit grower, moved to Iowa in 1865; mem. Iowa house of representatives, 1883-5.

FINE ARTS.

BARTHOLOMEW, Charles L. ("Bart"), cartoonist, b. Chariton, Ia. DARLING, Jay Norwood, cartoonist, Des Moines Register & Leader, 1901-11, 1913-

GAYNOR, Mrs. Jessie L., writer of music. m. Iowa City, Ia. Thomas Wellington Gaynor, 1886.

SHIELDS, George O. ("Coquina"), editor, ed. in common schs. Delaware co., Ia.

STREET, Ida Maria, educator, b. Oskaloosa, Ia.

WING, Frank (Francis Marion), ed. Grinnell (Ia.) coll.

LITERATURE.

ABBOTT, Keene, writer, tutor English lit. Univ. of Ia., 1899.

ADAMS, Charles Kendall, educator, moved with his parents to Iowa in 1856, attended Denmark academy, 1856.

ANDERSON, Melville Best, univ. prof., prof. literature Univ. of Iowa,

AYLESWORTH, Barton Orville, educator, LL. D. Drake univ., pres. Drake univ. 1889-97.

BANKS, Charles Eugene, author, b. Clinton, Ia. BARR, G. Walter, lived in Keokuk, Ia. 1890-1914.

BASHFORD, Herbert, author, b. Sioux City, Ia.

BEARDSHEAR, William Miller, pres. Iowa state coll., 1891-1902.

BESS, Elmer Allen, clergyman, D. D. Lenox coll., Ia., 1907; pastor Presbyterian church, Clinton, Ia., 1907-13.

BLANDEN, Charles Granger, author, cashier First national bank, Ft. Dodge, Ia., 1875-90; mayor of Ft. Dodge, 1888-9.

BRAINERD, Eleanor Hoyt, author, b. Iowa City, Ia.

BRONSON, Thomas Bertrand, teacher, b. Wyoming, Ia.

BUCK, Lillie West Brown (Amy Leslie), dramatic critic, b. W. Burlington, Ia.

BURDETTE, Robert Jones, humorist, lecturer, came to Burlington, Ia. in 1875 and remained there until 1882.

BURTON, Marion LeRoy, educator, b. Brooklyn, Ia.

BUTLER, Ellis Parker, author, b. Muscatine, Ia.

BYERS, Samuel Hawkins Marshall, came to Oskaloosa, Ia., in his childhood. His present home is Des Moines, Ia.

CALKINS, Franklin Welles, author, lived in Clay county, Ia., 1865 CATT, Mrs. Carrie Lane Chapman, lecturer, ed. Iowa state coll. of agric.; prin. high sch. and gen. supt. of schs., Mason City, Ia.

CHAPPLE, Joe (Joseph) Mitchell, editor, b. La Porte City, Ia.

CODY, William Frederick, scout, showman, b. Scott county, Ia.

COLE, Cyrenus, editor, b. Pella, Ia.

COOK, George Cram, author, b. Davenport, Ia.

COOPER, Elizabeth, (Mrs. Clayton Sedgwick Cooper), author, b. Homer, Ia.

CORKEY, Alexander, clergyman, A. B. Tabor coll., Ia. 1902. D. D. 1910.

COUSINS, Robert G., educator, b. Cedar co., Ia.

CRANE, William Her, lecturer, b. Delaware co., Ia.

DAVIDSON, Charles, univ. prof., teacher in Mitchell seminary, Ia. 1877-9.

DAVIDSON, Hannah Amelia, editor, author, A. B. Iowa (now Grinnell) coll. 1878. A. M. 1881.

DAWSON, Albert Foster, congressman, b. Spragueville, Ia., mem. 59th-61st cong. 2d Ia. district.

DeKAY, John Wesley, capitalist, author, b. New Hampton, Ia.

DODGE, Grenville Mellen, civil engineer, resided in Council Bluffs, Ia. Ta..

DOLLIVER, Jonathan Prentiss, U. S. senator from Iowa, 1900-1913. DROUET, Robert, actor, playwright, b. at Clinton, Iowa.

DYE, Eva Emery, author, lived at Sidney, Ia., married Charles Henry Dye, a pioneer of Fort Madison, Ia.

EFFINGER, John Robert, prof. French, b. Keokuk, Ia.

EGAN, Maurice Francis, educator, author, for a number of years traveled as press correspondent in the western and southern states and Mexico.

EGGERT, Carl Edgar, univ. prof., b. Iowa City, Ia.

EGGERT, Charles Augustus, college prof. LL. D. State univ. of Iowa 1889.

ELLIOTT, Francis Perry, spent much of his life in New York City, although he always speaks of Keokuk, La., as his home; received his greatest literary inspiration from his wife, daughter of Dr. Philander J. Payne, one of Keokuk's leading citizens.

ELLIS, Katharine Ruth, author, b. Charles City, Ia. EMERSON, Oliver Farrar, univ. prof., b. Traer, Ia.

EMERSON, Willis George, author, b. near Blakesburg, Ia.

FAIRBANKS, Arthur, art director, prof. Greek literature and archaeology univ. of Iowa 1900-6.

FERBER, Edna, writer, spent youth in Ottumwa, Ia.

FICKE, Arthur Davison, author, lawyer, b. Davenport, Ia.

FITCH, George, author, reporter Council Bluffs Nonpareil, 1902-05.

FLOM, George Tobias, philologist, began teaching Iowa state univ. 1900.

FRENCH, Alice, author, b. and lives at Davenport, Ia.

FRISBIE, Alvah Lillie, clergyman, pastor Plymouth Congregational church, Des Moines, Ia., 1871-98; pastor emeritus, 1898-1917.

FRISBIE, William Albert, editor, B. S. Iowa coll. 1889; mfg. business, Des Moines, Ia. 1889-90.

GARLAND, Hamlin, author, spent boyhood on farm in Iowa, attended Cedar Valley seminary, Osage, Ia., 1881.

GATES, George Augustus, college pres., pres. Iowa coll. 1887-1901. GILSON, Roy Rolfe, author, b. Clinton, Ia.

GLASPELL, Susan (Mrs. George Cram Cook), b. Davenport, Ia.

HALE, Edward Everett, Jr., univ. prof., prof. English Univ. of Iowa, 1892-5.

HANFORD, Cornelius Holgate, judge, h. Van Buren co., Ia.

HARBERT, Elizabeth Morrisson Boynton, author, lecturer, correspondent Des Moines Register, 1868-72.

HARBOUR, Jefferson Lee, author, b. Oskaloosa, Ia.

HARDY, Arthur Sherburne, diplomat, prof. civil engineering Iowa coll., 1871-3.

HARLAN, James, lawyer, ex-senator, pres. Iowa Wesleyan univ., 1853; prof. mental and moral sci., 1853-5; elected U. S. senator from Iowa, 1855, reelected, 1861, resigned May 1865, to office of sec. of interior under Lincoln; reelected to senate for 3d term 1865. Residence: Mt. Pleasant, Ia.

HARRIS, Joseph B., college pres., pres. Indianola coll., 1898.

HEIDEL, William Arthur, college prof., b. Burlington, Ia.

HOPKINS, Louise Virginia Martin, lives at Villisca, Ia.

HOUGH, Emerson, author, b. Newton, Ia.

HUGHES, Rupert, author, lived in Keokuk, Ia., 1879-1902.

HULL, John Albert Tiffin, ex-congressman, parents moved to Iowa, 1849; sec. state of Iowa, 1879-85; lt. gov., 1885-9; mem. 52d-61st congresses, 7th Iowa dist.

HUSSEY, Tacitus, author, lives in Des Moines, Ia.

JACKSON, Charles Tenney, attended grade sch. Knoxville, Ia. The scene of his novel, The Midlanders, is laid in Knoxville and a number of the characters have been taken from Knoxville people.

JONES, Richard D., educator, prin. Des Moines high sch., 1883-86.

KEAYS, Mrs. Hirsilia A. Mitchell, b. in Woodstock, Ontario, but lived throughout the west of the United States, chiefly in Iowa and Michigan.

KENDALL, Nathan E., ex-congressman, b. Greenville, Ia.

KING, William Fletcher, college pres., pres. Cornell coll., 1865-1908; pres. emeritus, 1908 —

KNIPE, Alden Arthur, author, practised medicine, Iowa City, Ia., 1897-1902.

KNIPE, Mrs. Emilie Benson, author, illustrator, wife Alden Arthur Knipe.

LACEY, John Fletcher, congressman, lawyer, moved to Iowa, 1855; mem. congress, 1889-91, 1893-1903, 6th Iowa dist.

LEHMANN, Frederick, lawyer. A. B. Tabor coll., Ia. 1873., practised law in Des Moines, 1876-90.

LILLIBRIDGE, William Otis, D. D. S. coll. of dentistry State univ. of Iowa.

LOCKHART, Clinton, prof. Semitic and Biblical lit. Drake univ. Des Moines, Ia., 1900-05.

LOOS, Isaac Althaus, educator, D. C. L. Penn coll., Oskaloosa, Ia., 1898; prof. since 1889, dir. sch. polit. and social sci. and commerce State univ. of Iowa, 1905.

McFARLAND, John Thomas, clergyman, editor, ed. chiefly in Iowa Wesleyan univ. A. B. Simpson coll., Indianola, Ia., 1873; pres. Iowa Wesleyan univ., 1884-91. MacLEAN George Edwin, univ. pres., pres. State univ. of Iowa, 1899-1911.

MAGOUN, Herbert William, college prof., A. B. Iowa (now Grinnell) coll. 1879. A. M. 1882; asst. prin. high school., Oskaloosa, Ia. 1879-80; tutor Iowa coll. 1881-4.

MAIN, John Hanson Thomas, college pres. LL. D. Iowa state univ. 1912; pres. since 1906 Iowa (now Grinnell) coll.

MANATT, James Irving, univ. prof. A. B. Iowa (now Grinnell) coll. 1869. A. M. 1872; priv. 46th Iowa inf. 1864.

MEREDITH, Edwin Thomas, editor, publisher, b. Avoca, Ia. Address: Des Moines, Ia.

MILLERD, Clara Elizabeth, college prof., prof. Greek literature and philosophy, Grinnell college, since 1906.

MONNET, Julien Charles, lawyer, b. Keosauqua, Ia.

MORLEY, Margaret Warner, author, b. Montrose, Ia.

NEIDIG, William Jonathan, author, b. Western coll., Ia.

NOBLE, Charles, clergyman, educator, pastor Congregational church, Charles City, Ia., 1888-93; prof. English language and rhetoric, Iowa coll., Grinnell, Ia., 1893—

NOLLEN, John Scholte, univ. prof., b. Pella, Ia.

NORTON, Roy, author, attended high sch. and academy, Clarinda, Ia.

OTT, Edward Amherst, lecturer. M. O. Drake univ., Des Moines, 1895. Ph. B. 1898; prof. oratory and English Drake univ. 1891-1901.

PAINE, Albert Bigelow, author, spent his boyhood at Bentonsport, Ia.

PARRISH, Randall, author, LL. D. Univ. of Iowa 1911; admitted to bar in Iowa.

PEASE, Ernest Mondell, editor, investor, b. West Union, Ia.

PROUTY, Solomon Francis, congressman, mem. 62d and 63d congresses, 1911-15, from Iowa. Address: Des Moines, Ia.

PUTNAM, George Rockwell, engineer, b. Davenport, Ia.

QUICK, Herbert, editor, b. near Steamboat Rock, Hardin co., Ia.

QUIRK, Leslie W., author, b. Alta, Ia.

RADFORD, Benjamin Johnson, theologian, pastor Christian church, Des Moines, Ia. 1881-3; près. Drake univ., Des Moines, 1882-3. REED, Verner Zevola, author, attended Eastern Iowa normal sch. ROGERS, May, b. Dubuque, Ia.

RUSSELL, Frank, educator, b. Fort Dodge, Ia.

SABIN, Edwin Legrand, author, lived in Iowa 1871-96. A. B. State univ. of Iowa 1892.

SABIN, Elbridge Homer, author, grad. Clinton, Ia. high sch. 1882.

A. B. State univ. of Iowa 1886.

SEERLEY, Homer Horatio, college pres., pres. Iowa state teachers' coll. since 1886.

SHELDON, Caroline M., educator, A. B. Iowa (now Grinnell) coll. 1893. A. M. 1895; instr. French, 1906-8, acting dean of women, 1907-9, asst. prof. modern languages 1909-11, asso. prof. 1911-13, prof. romance languages since Sept. 1913, Grinnell coll.

SHERMAN, Stuart Pratt, college prof., b. Anita, Ia.

SHOREY, Paul, univ. prof., b. Davenport, Ia.

SLAUGHTER, Moses Stephen, prof. Latin Iowa coll., 1889-96.

SMITH, Lewis Worthington, univ. prof., prof. English, Tabor coll.
 Ia., 1899-1902; prof. English Drake univ., Des Moines, since 1902.
 SMITH, Walter Inglewood, judge, b. Council Bluffs, Ia.

SOULE, Caroline Augusta, universalist minister, prin. female dept. Clinton liberal inst., 1842.

SPENCER, Edward Buckham Taylor, college prof., b. Delmar, Ia.

STEMPEL, Guido Hermann, univ. prof., b. Ft. Madison, Ia.

STORMS, Albert Boynton, clergyman, pastor First M. E. church, Des Moines, Ia. 1900-03; pres. Iowa state coll. of agriculture, 1903-10.

UPDEGRAFF, Harlan, educator, b. Sigourney, Ia.

VAN STEENDEREN, Frederick Cornelius Leonard, college prof., M. A. Penn coll., Ia., 1893; Ph. D. State univ. of Iowa, 1905, prof. modern langs. Penn coll., 1891-4; prof. romance langs. State univ. of Ia., 1894-1905.

WATERMAN, Nixon, author, lived in Union county, Ia., 1869-89.

WEEKS, Raymond, univ. prof., b. Tabor, Ia.

WHICHER, George Meason, college prof., b. Muscatine, Ia.

WHITCOMB, Selden Lincoln, college prof., b. Grinnell, Ia.

WHITE, Hervey, author, b. New London, Ia.

ZOLLINGER, Gulielma, lived at Newton, Ia.

WILLSIE, Mrs. Honore McCue, b. Ottumwa, Ia.

BIOGRAPHY, HISTORY, TRAVEL

ABERNETHY, Alonzo, educator, Ph. D. Lenox coll., Ia. 1886, pvt. to col. 9th Iowa vols. 1861-5; supt. public instr. 1871-6; prin. Des Moines coll. 1870-1.

ADAMS, Ephraim, univ. prof., b. Decorah, Ia.

ALDRICH, Charles, founder, 1892, and curator Hist. dept. of Iowa until death, 1908.

ALEXANDER, William Leidy, Brig-Gen. U. S. A., b. in Iowa.

BALDWIN, William Wright, railway official, b. Keosauqua, Ia.

BENDER, Wilbur H., B DI. Iowa state normal sch., 1886, Ph. D. State univ. of Iowa, 1895, B. S. Iowa state coll., 1914; prin. and supt. schs. in Iowa, 1886-9, 1890-3, 1895-7; director of dept. of training in teaching, Iowa state teachers coll., Cedar Falls, Ia., 1897-1913; asst. prof. in dept. agrl. edn. and spl. student of industrial and vocational edn. Iowa state coll., 1913-14.

BOTSFORD, George Willis, college prof., b. West Union, Ia.

BREWER, Luther Albertus, publisher, resides at Cedar Rapids, Ia. BRIGHAM, Johnson, librarian, state librarian of Iowa since 1898. BROOKS, William Myron, educator, prin. Tabor lit. inst. 1857-66; pres. Tabor coll., 1866-96; supt. schs. Fremont, Ia. 1860-65; mem. Iowa house of representatives, 1876-8.

CLEMENT, Ernest Wilson, teacher, author, b. Dubuque, Ia.

COLE, Cyrenus, editor, b. Pella, Ia.

CONGER, Sarah Pike (Mrs. E. H. Conger), lived in Dexter, Dalias oo., Ia., 1868-97.

CROSBY, James Ott, lawyer, removed to Iowa in 1854, practised law until 1900, lived at Garnavillo, Ia.

CROW, Mrs. Martha Foote, author, lady principal Iowa (now Grinnell) coll. 1884-91.

DAWSON, Thomas Cleland, diplomat, practised law, Des Moines, Ia. 1886-9; legislative cor. and later city editor Daily Register, Des Moines, 1890-1; practised law Council Bluffs, Ia. 1891-7; asst. atty. gen. of Iowa 1891-4.

DEMING, Judson Keith, banker, connected with banking business Dubuque, Ia. 1876—

DOUGLASS, Truman Orville, clergyman, D. D. Tabor coll. 1893; pastor Congregational church Osage, Ia., 1868-82. Address: Grinnell, Ia.

EIBOECK, doseph, lived in Clayton co., Ia.

FOSTER, Warren Dunham, editor, instr. in English Iowa state coll. 1908-9.

GOLDTHWAIT, Nathan Edward, capitalist, prof. mathematics, Des Moines (Ia.) coll. 1873-86. Lived at Boone, Ia.

GUE, Benjamin Franklin, journalist, elected Iowa legislature, 1858; served 4 years in house and also senate; elected lt.-gov., 1865; U. S. pension agent for Iowa and Nebraska, 8 yrs.

HALLAM, Mrs. Julia Kirkland (Clark), author, recording sec: Iowa women's clubs, 1901-3; pres. Iowa equal suffrage assn., 1900-10.

HARLAN, Edgar R., asst: and acting curator Hist. dept. of Iowa 1907-9; curator 1909—

HARWOOD, William Sumner. writer, b. Charles City, Ia.

HEBARD, Grace Raymond, b. Clinton, Ia.

JAMES, James Alton, univ. prof., prof. hist. Cornell coll., Ia., 1893-7.
JOHNSON, Allen, univ. prof., prof. hist. Iowa (now Grinnell) coll. '1898-1905.

KENYON, William Squire, senator, U. S. senator from Iowa, 1911— KIRBYE, J. Edward, clergyman, pastor Plymouth Congregational church, Des Moines, Ia., 1911—

MATTHEWS, Washington, M. D.-maj. U. S. A., retired Sept. 25, 1895. ed. in common schs. of Iowa; grad. Univ. of Iowa (med. dept.) 1864 LL. D. 1888.

MICHAEL, William Henry, consul-gen., irregular course univ. of Iowa, 1866-9; enlisted as pvt. Co. B. 11th Ia. inf. 1861; hon. discharged 1862, after injury in battle of Shiloh; city ed. Sioux City, (Ia.) Journal 1873.

MINER, William Harvey, journalist, lived in Cedar Rapids, Ia., for a number of years.

MURPHY, Thomas Dowler, art publisher, Red Oak, Ia.

NEWTON, Joseph Fort, pastor Liberal church Cedar Rapids, Ia. 1908-16.

PARKER, George Frederick, journalist, ed. in public schs. of Iowa, 1854-68; Univ. of Iowa, 1868-9.

PARKER, Leonard Fletcher, prof. hist. Iowa (now Grinnell) coll. 1888-98, same, emeritus, 1898-1911.

PARSONS, Eugene, editor, teacher Latin and French Des Moines (Ia.) coll. 1883-4.

PARVIN, Theodore Sutton, librarian Iowa hist. soc. founded in 1844, and built Iowa Masonic library, occupying the only Masonic library building in the world, was librarian until his death in 1901.

PERKINS, George Douglas, newspaper editor, editor Sioux City Journal, 1869-1914.

PICKARD, Josiah Little, educator, pres. Univ. of Iowa, 1878-87; pres. Iowa hist. soc. 1871-1900.

QUAIFE, Milo Milton, author, b, Nashua, Ia.

REED, Joseph Rea, judge, settled in Adel, Dallas co., Ia., 1851, judge Supreme court of Iowa, 1883-9. Address, Council Bluffs, Ia.

REMLEY, Milton, lawyer. B. A. State univ. of Iowa 1867; practiced law Anamosa, Ia. 1868-74, Iowa City 1874—

RICHMAN, Irving Herdine, lawyer, b. Muscatine, Ia. Address: Muscatine, Ia.

RUSSELL, Frank, educator, b. Ft. Dodge, Ia.

RUSTON, William Otis, educator, D. D. 1886, LL. D. 1907, Lenox coll., pastor Presbyterian church West Union, Ia., 1877-86, Dubuque, Ia., 1888-03; prof. sacred langs. and lit., 1903—, pres. 1904-08, dean of faculty, 1908— Dubuque German coll. and seminary.

SABIN, Henry, educator, moved to Iowa 1871; state supt. public instr. 1888-92, 1894-98.

SALTER, William, clergyman, pastor Congregational church, Burlington, Ia. 1846-1910.

SCOTT, John, mem. Iowa state senate, 1860; lt.-col. 3d Iowa inf. 1861, col. 32d Iowa inf. 1862-4, mem. state senate, 1868.

SHAMBAUGH, Benjamin Franklin, univ. prof., b. Elvira, Ia., prof. polit. sci. State univ. of Iowa since 1895.

SHAW, Albert, editor, A. B. Iowa (now Grinnell) coll. 1879. A. M. 1882.

SHERMAN, Hoyt, banker, lived at Des Moines, Ia.

STILES, Edward Holcomb, lawyer, removed from Conn. to Ottumwa, Ia. where he began the practice of law in 1857.

STUNTZ, Homer Clyde, M. E. bishop, took law course in Iowa. D. D. Upper Iowa univ. 1896.

SWAN, Gustav Nilsson, sec. and mgr. Sioux City (Ia.) plow co., 1880-7, vice-consul of Sweden for state of Iowa, 1899—

THOMPSON, James Westfall, univ. prof., b. Pella, Ia.

TILLINGHAST, Benjamin Franklin, editor Davenport Democrat, 1894-1909.

TRACY, Frank Basil, journalist, b. Brighton, Ia.

WARE, Eugene Fitch ("Ironquil"), lawyer, ed. public schs. Burlington, Ia.; served through the civil war in Co. E, 1st Ia. inf. and Co. L, 4th Ia. cav. and mustered out as capt. Co. F, 7th Ia. cav.

WEAVER, James Baird, Sr., ex-presidential candidate People's party, served in union army, priv. 2d Ia. vol. to col. and bvt. brig-gen., 1861-65; mem. of congress from Iowa 1879-81, 1885-9; Greenback candidate for president of the U. S. 1880; People's party candidate 1892.

WELD, Laenas Gifford, univ. dean, B. S. Univ. of Iowa 1883, A. M. 1886, LL. D. 1912; teacher of mathematics Burlington high sch. 1884-6, asst. prof. 1886-7, acting prof. 1887-9; prof. mathematics and astronomy and head of dept. 1889-1911, dean grad. coll. 1900-7, dir. sch. applied science, 1903-5, dean coll. liberal arts, 1907-10, State univ. of Iowa; State supt. weights and measures for Iowa, 1888-1911.

WHITE, Trumbull, journalist, ed. the Red book, b. Winterset, Ia.
YOUNG, Lafayette, journalist, b. in Iowa; ed. Des Moines Capital,
1890—

IOWA PUBLISHERS.

Ames

Intelligencer 'steam print. Iowa state college of agric.

Reformatory press.

Atlantic

Telegraph steam ptg.

Audubon

William E. Brinkerhoff.

Bloomfield

Democrat press. Moore & Ethell.

Boone

Holst pub.

Burlington

Acres, Blackmar & co.

Burdette co.

Conrad Lutz.

E. C. Gnahn.

German literary board.

Hawk-eye steam print.

James Love.

Mauro & co.

Morgan & McKenny.

McMullin & Woellhaf.

R. T. Root.

W. B. Skillman.

Cedar Falls

Charles A. Fabrick & co. Iowa state teachers college. Monist pub.

Cedar Rapids

Charles F. McDaniel.

Daily Republican.

Goodyear-Marshall pub.

Jones & Wells.

Lawrence press.

Record ptg.

Republican ptg.

Standard ptg.

Superior press.

Torch press.

Times ptg. & binding.

Charles City

Intelligence book print.

L H. Henry.

Clarinda

Iowa News age & job ptg. McAllister & co.

Corning

A. B. Shaw pub. Fawker pub. J. C. Burch.

Council Bluffs

Christian expositor. Herald ptg. pub. Morehouse & co.

Creston

Gazette pub.

Davenport

Academy of science. Contemporary pub. Day, Egbert & Fidlar Edward Bocherdt. Egbert & Fidlar. Fidlar & Chambers. Glass & co. Glass & Hoover. Griggs, Watson & Day. Luse & Coles. Luse & Griggs. Luse, Lane & co. Mossman & Vollmer. Universal chiropractic.

Decorah

A. K. Bailey & son James Alexander Leonard. North synod. Western pub.

Des Moines

Baker-Trisler. Bishard bros. Brewster co. Campbell & Russell. Capital City pub. Carter & Hussey. Carter, Hussey & Curl. Christian index pub. Cline pub. Commercial textbook co. Conaway & Shaw. Des Moines printing. Drake university. Educational pub. Educational exchange. Fowler & Johnson. Herald book & job office. George A. Miller printing co. Highland Park college. Hill pub.

Historical department of Iowa.

IOWA PUBLISHERS-Continued.

Industrial pub. Iowa academy of science. Iowa geological survey. Iowa historical illustrative co. Iowa printing co. Iowa state board of control. J. B. Swinburne. J. P. Bushnell. Jordan bros. Kenyon press. Koch bros. Miller, Girton & Watters. Mills & co. Moses Hull & co. Northwestern holiness, Patterson & Vance. Personal help pub. Prairie club. Redhead & Dawson.

Redhead & Wellslager. Register & Leader. Rowen bros.

Russell bros. Shissler-Chase. State printer. State Register print. Successful farming. Wallaces' farmer.

Watters-Talbot printing co. Welch printing. Western correspondence school of mining engineering.

Eagle Grove

Gazette steam print.

Elliott

Graphic press.

Emmetsburg

Tribune press.

Epworth

Epworth ptg.

Exira

Exira ptg. co.

Fort Dodge

Observer ptg. house. Times steam ptg. Times job ptg.

Fort Madison

Evening Democrat.

Grinnell

Cravath & Shaw. Herald pub. Ray & Cowden. Ray & Frisbie. Hampton

Purcell ptg.

Harlan

Industrial American print.

Hartley

Hartley Journal print.

Independence

Warren Barnhart.

Indianola

Booth pub.

Iowa City

Chestnut pub.

Clio press.

H. L. Throop co.

Kohl & Schaedler.

State historical society of 1a.

State university of Iowa.

Zetagathian soc.

Jefferson

Rhoads & Gray.

Keokuk

Gate city steam printing. Keokuk Mississippi river pow-

er co.

R. B. Ogden & co.

Keosauqua

C. W. Shepherd.

Lamoni

Herald pub.

Patriot office.

Reorganized church of Jesus

Christ, L. D. S.

Lyons

Beers & Eaton.

J. C. Hopkins.

. Western printing co.

Manning

Berthold Kraus.

Maquoketa

Swigart & Sargent.

Marengo

Marengo Republican.

Marion

Educational pub.

Marshalltown

Charter Oak pub.

Marshalltown printing.

Miller printing.

Reflector printing.

Mason City

E. Hitchcock.

Pool pub.

IOWA PUBLISHERS-CONTINNED.

Mitchell

Temperance power.

Mount Vernon

Hawk-eye press.

Muscatine

A. C. Hopkinson.

Demorest & Coe.

F. A. Neidig.

Journal office.

Muscatine News co.

Newton

Charles A. Clark.

Lufkin & Gorrel.

Osage

H. E. Tuttle co.

Journal printing.

Oskaloosa

Call & Bristol.

Central book.

Nicholson & Wilson.

Shockley bros. & Cook.

Ottumwa

D. M. & N. P. Fox.

Paullina

Times job print.

Plymouth

Avery & Doten.

Red Oak

T. D. Murphy co.

Richland

Clarion job print.

Rockwell City

Mattison bros.

Sanborn

Pioneer print.

Sheldon

Sheldon Mail

Sioux City

Perkins bros.

Volksfreunds.

Western pub.

Sioux Falls

Brown & Saenger.

Sumner

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Branch & Branch.

Victor
Index printing co.

Waverly

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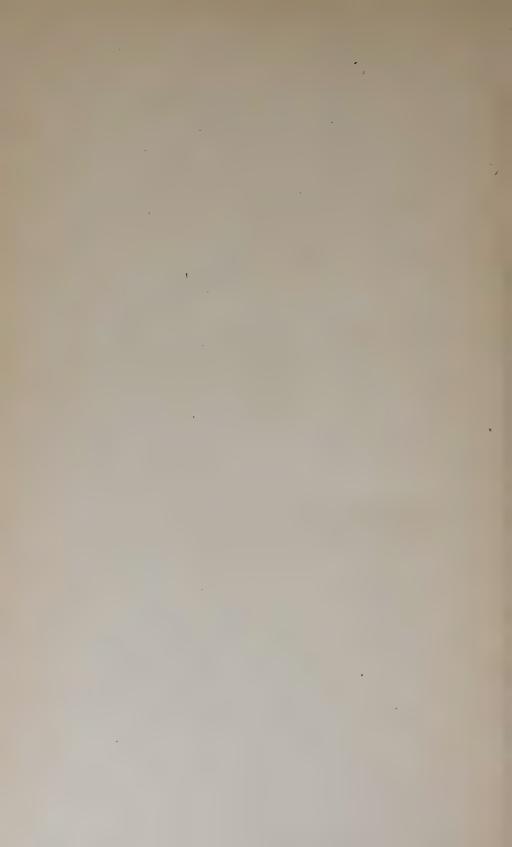
Warzburg pub.
Webster City

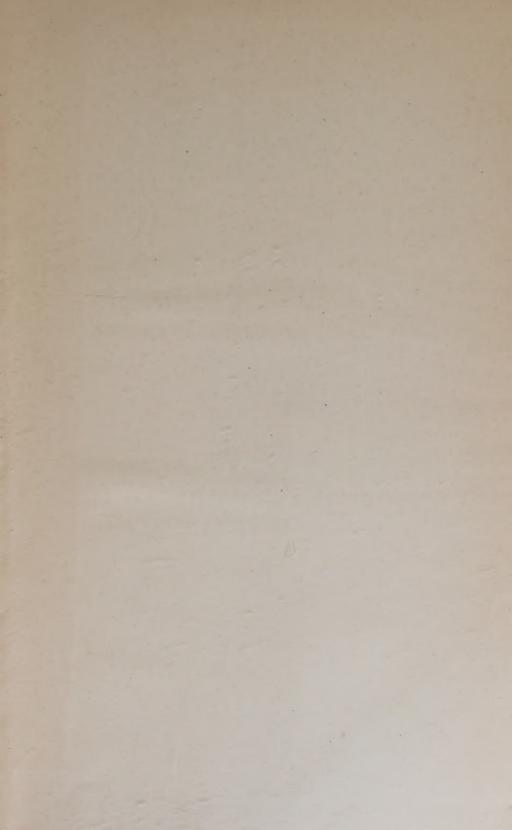
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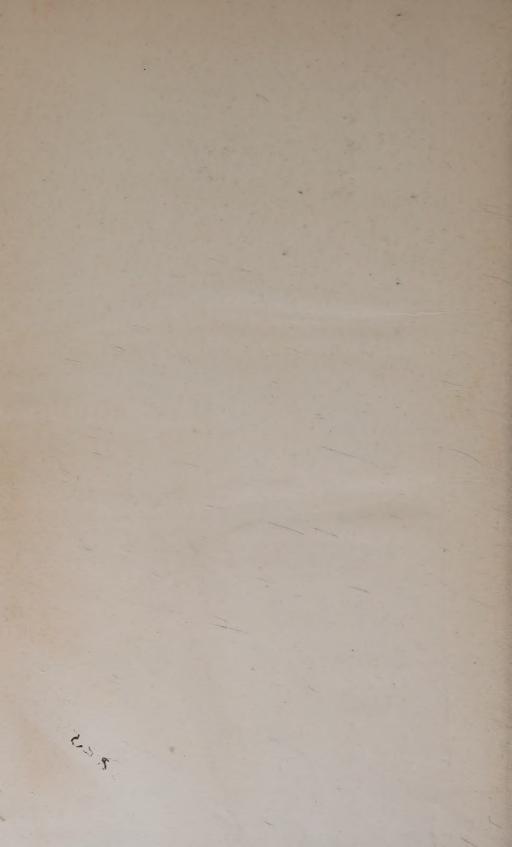
Winterset

News print.

Madisonian.







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